

Welcome

...to the new STEREN Connectivity Solutions Catalog. In your hands is the **ultimate source for all your voice, video and data connectivity needs.**

For more than 50 years, STEREN has been committed to delivering technology excellence through outstanding engineering and manufacturing. STEREN supplies thousands of products used in broadband service drop installation, premises audio/video systems, digital telephony/VoIP networks, data and networking systems, and fiber optic networks.

We offer the following benefits to our customers:

- Products designed with exceptional RF and mechanical specifications
- Premium materials and precision tooling manufacturing
- Strict quality assurance
- After-sales technical support
- Competitive prices offering you consistent value

Thank you for choosing STEREN!



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www.steren.com

Introduction

Changing the Course of Broadband Connectivity

With one of the widest product portfolios in the electronics connectivity world, STEREN is the undisputed leader in voice, video and data solutions.

STEREN possesses a total design, engineering, manufacturing, quality assurance and technical support organization unrivaled by any competing electronics manufacturer. This affords customers direct benefit through extremely aggressive pricing. The result: STEREN products that deliver real value.

Together We

Our U.S. headquarters is in San Diego, California, with a new distribution center in Memphis, Tennessee, and a quality assurance facility in Shanghai, China. In Mexico, STEREN is a household name as the #1 leader in electronics retailing, offering more than 7,000 different products in the Electrónica Steren catalog. Today, one can find nearly 300 franchise STEREN retail and SterenShop® stores in Mexico, with a new store opening every few days.

STEREN is also a proud Certified Minority Business Enterprise (MBE).

STEREN recognizes the value of diversity and strives to incorporate diversity into every aspect of its business environment.



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STEREN leads The Steren Group, which takes advantage of the dynamic relationships among leading manufacturers.

Our family of companies is firmly entrenched in the broadband and communications industries that we serve globally. The companies represent a solid organization for the engineering, design, manufacture, and distribution of leading-edge electronics, interconnection products, and consumer electronics.

Communicate

All Steren Group companies invest substantially in new product research and development through full-service design and engineering departments. Each company makes use of the latest breakthroughs in technology and offers customers a wide variety of innovative solutions. This allows the companies a leadership position within the industries they serve.



Pico Macom, a manufacturer of broadband and satellite headend, distribution and drop electronics and components in San Diego, Calif.;



The Jumper Shop, a manufacturer and distributor of custom built, high-quality cable assemblies in Livermore, Calif.;



Standard Communications, a manufacturer of analog and digital solutions for video and audio distribution in San Diego, Calif.;



CASE-SRS, a major distributor of installation supplies and accessories to the satellite, broadband and structured wiring industries, based in Englewood, Colo.;



Lightwave Solutions, a developer of advanced optical transport systems in San Diego, Calif.;



Electrónica Steren S.A. de C.V., the major electronics retailer in Mexico and a pioneer in the sales and distribution of electronics products and components, based in Mexico City; and



SterenShop, an boutique electronics store offering a wide range of electronics accessories and many exciting novelty products to the consumer public.



Introduction

The Connectivity Connection

STEREN leads the way in voice, video and data connectivity.

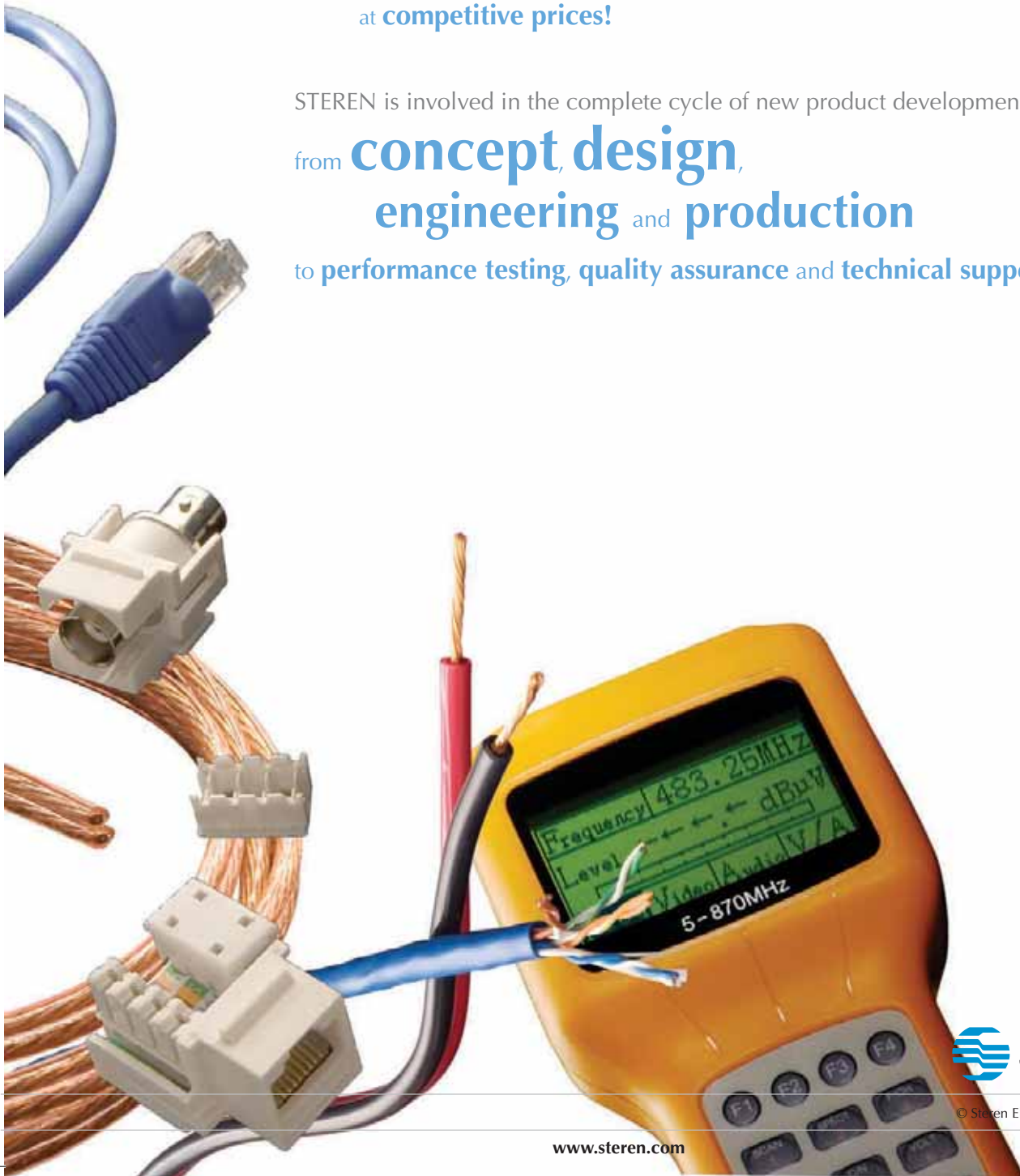
STEREN solutions serve broadband cable and satellite TV operators, cabling and telephony system contractors, and many other markets.

We offer our **valued customers a wide variety of high-quality products at competitive prices!**

STEREN is involved in the complete cycle of new product development:

from **concept design, engineering and production**

to **performance testing, quality assurance and technical support.**



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Design and Engineering Quality

STEREN remains on the cutting edge of new product research and development. First and foremost, STEREN provides R&D on new and upcoming products for the industries we serve.

STEREN engineers work with production facilities in all stages of research and development. Each of these stages is an exhaustive process that aims to produce the highest quality in every finished product that comes off the production line. Our existing product line undergoes a constant review process as we seek ways to modify designs and upgrade RF and mechanical specifications.

Quality Manufacturing

Manufacturing of each new STEREN product takes place after the initial design and engineering phases. We aim for the highest quality on everything we manufacture, and we can bring our products to market much faster than the competition. **The STEREN difference is, simply put: We build better products.**

Manufacturing takes place in several state-of-the-art production facilities around the world. Each facility works with contract raw materials suppliers that deliver only the highest quality metals and plastics.

The result: STEREN products match or exceed the performance of our competitors.

Quality Assurance

After new products emerge from the assembly line, quality assurance technicians ensure that the product corresponds with the original design and with mechanical and electrical specifications. After manufacturing, products are also tested at STEREN's quality assurance facilities in Shanghai. Finally, each product is checked again at our warehouse in San Diego or Memphis after it is received by the factory.

And once we ship a product, our quality assurance process continues: Our engineering staff also provides after-sales technical support for all STEREN products to ensure that you are completely satisfied.

For more information, contact **(800) 266-3333** or visit our Web site: **www.steren.com**



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Coaxial Products

PermaSeal-I™ Connectors • PermaSeal-II™ Connectors • F Crimp Connectors • F TaperSeal™ Connectors



F PermaSeal-I™ Connectors
A3



RCA PermaSeal-I™ Connectors
A3



BNC PermaSeal-I™ Connectors
A3



F PermaSeal-II™ Connectors
A4



PermaSeal-II™ Connectors
A4



F TaperSeal™ Connectors
A5



BNC Series Connectors
A7



BNC Series Adapters
A7



UHF Series Connectors
A8



UHF Series Adapters
A8



Mini-UHF Series Connectors
A8



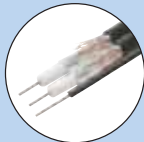
Mini-UHF Series Adapters
A8



Coaxial CCTV-Cam Cable
A11



Series-6 Coaxial Drop Cable
A12



Certified Coaxial Drop Cable
A12



Compression Termination Tools
A13



Crimp Termination Tools
A14



Economy Crimp Tool
A14

Coaxial Products

F Series Adapters • RCA Coaxial Connectors • Mini-UHF Series Connectors • N Series Adapters • Security Tools



F Crimp Connectors
A5



F Series Connectors
A5



F Series Adapters
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F Series Premium Adapters
A6



RCA Coaxial Connectors
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RCA Coaxial Adapters
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N Series Connectors
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N Series Adapters
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SMA Series Connectors
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SMA Series Adapters
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Economy Bulk Coaxial Cable
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Mini RG59 5-Wire Cable
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Cable Preparation Tools
A15



BNC Connector Crimp Kits
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Thread Protectors
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Cable Continuity Testers
A16



Security Shields
A16



Security Tool
A16

A QUICK - FIND
Guide to Product

Coaxial Products

F PermaSeal-I™ Connectors

Commercial Grade F Compression Connectors
 Suitable for Coaxial Broadband Networks Used in
 Video, Data and Telephony Applications with
 Standard, Tri-Shield or Quad-Shield Cable
 360° Radial Compression
 Precision Machined Annealed-Brass Construction
 Anti-Corrosion Nickel-Plated Finish
 Quick-Easy Installation— 1/4"~1/4" Cable Preparation

- [1] **200-016** F RG59 PermaSeal-I™ Connector
- [1] **200-028** F RG6 PermaSeal-I™ Connector
- [1] **200-032** F RG6-Quad PermaSeal-I™ Connector

Related Products: Cable Stripper: 204-205; Compression Tools: 204-001, 204-036



RCA PermaSeal-I™ Connectors

Commercial Grade RCA Compression Connectors
 Suitable for Audio-Video Home Entertainment
 Quick, Easy Installation on RG6 or RG59 Cable
 Permanent 360° Connector-to-Cable Attachment
 Constructed of Precision Machined Annealed Brass
 Anti-Corrosion Nickel-Plated Finish
 Connectors include six color-coded bands for flexible,
 field-configurable cable ID during installation

- [2] **200-065** RCA RG59 PermaSeal-I™
- [2] **200-066** RCA RG6 PermaSeal-I™

Color Bands **BK** **BL** **GR** **RD** **WH** **YL**

Related Products: Cable Stripper: 204-205; Compression Tool: 204-036



BNC PermaSeal-I™ Connectors

Commercial Grade BNC Compression Connectors
 Suitable for Audio-Video Home Entertainment
 Quick, Easy Installation on RG6 or RG59 Cable
 Permanent 360° Connector-to-Cable Attachment
 Constructed of Precision Machined Annealed Brass
 Anti-Corrosion Nickel-Plated Finish
 Connectors include six color-coded bands for flexible,
 field-configurable cable ID during installation

- [3] **200-167** BNC RG6 PermaSeal-I™
- [3] **200-168** BNC RG59 PermaSeal-I™

Color Bands **BK** **BL** **GR** **RD** **WH** **YL**

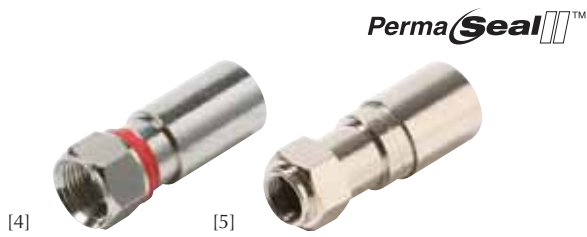
Related Products: Cable Stripper: 204-205; Compression Tool: 204-036



Coaxial Products

F PermaSeal-II™ Connectors

Ultra-High Performance F Compression Connectors
 Patented Single-Piece Elegant Design
 Suitable for Coaxial Broadband Networks Used in
 Video, Data and Telephony Applications with
 Standard, Tri-Shield or Quad-Shield Cable
 Internal Neoprene O-Ring Sealed – 360° Radial Seal
 Precision Machined Annealed Brass
 Anti-Corrosion Nickel-Plated
 Quick-Easy Installation – 1/4"-1/4" Cable Preparation

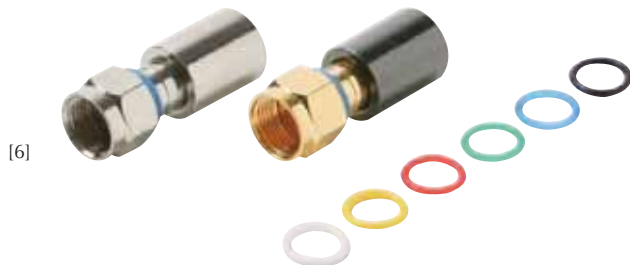


- [4] **200-004** F RG59 PermaSeal-II™ Red Band
- [4] **200-006** F RG6 PermaSeal-II™ Yellow Band
- [4] **200-007** F RG6-Quad PermaSeal-II™ Blue Band
- [5] **200-021** F RG11 PermaSeal-II™

Related Products: Cable Stripper: 204-205; Compression Tools: 204-001, 204-036 (Use 204-031 for 200-021)

PermaSeal-II™ Connectors

Premium Quality, Ultra High-Performance F, RCA and BNC Compression Connectors
 Designed for Coaxial Video and Audio Applications
 Quick, Easy Installation on RG6, RG6-Quad, RG59 or Mini RG59 Cable
 Permanent 360° Connector-to-Cable Attachment
 Constructed of Precision Machined Annealed Brass
 Maximum Conductivity Anti-Corrosion Gold or Nickel-Plated Finish
 Connectors include six color-coded bands for flexible, field-configurable cable ID during installation



- [6] **200-080** Mini RG59 F PermaSeal-II™ – Gold
- [6] **200-003** Mini RG59 F PermaSeal-II™ – Nickel
- [7] **200-085** RG6 RCA PermaSeal-II™ – Gold
- [7] **200-067** RG6 RCA PermaSeal-II™ – Nickel
- [7] **200-083** RG59 RCA PermaSeal-II™ – Gold
- [7] **200-068** RG59 RCA PermaSeal-II™ – Nickel
- [7] **200-081** Mini RG59 RCA PermaSeal-II™ – Gold
- [7] **200-069** Mini RG59 RCA PermaSeal-II™ – Nickel
- [7] **200-087** RG6-Quad RCA PermaSeal-II™ – Gold
- [7] **200-070** RG6-Quad RCA PermaSeal-II™ – Nickel
- [8] **200-082** Mini RG59 BNC PermaSeal-II™ – Gold
- [8] **200-163** Mini RG59 BNC PermaSeal-II™ – Nickel
- [8] **200-084** RG59 BNC PermaSeal-II™ – Gold
- [8] **200-162** RG59 BNC PermaSeal-II™ – Nickel
- [8] **200-086** RG6 BNC PermaSeal-II™ – Gold
- [8] **200-161** RG6 BNC PermaSeal-II™ – Nickel
- [8] **200-088** RG6-Quad BNC PermaSeal-II™ – Gold
- [8] **200-164** RG6-Quad BNC PermaSeal-II™ – Nickel

Color Bands **BK** **BL** **GR** **RD** **WH** **YL**

Related Products: Cable Stripper: 204-205; Compression Tools: 204-001, 204-036

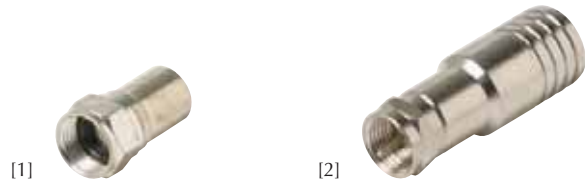


Coaxial Products

F TaperSeal™ Connectors

Commercial Grade Crimp Connectors
Suitable for Coaxial Broadband Networks Used in
Video, Data and Telephony Applications with
Standard Shield Cable Types
Conical Tapered Swedge Termination
Precision Machined Annealed-Brass Construction
Internal Neoprene O-Ring Weather Sealed
7/16" Hex 4.3mm Wide Heavy Duty Easy-Grip Nut

- [1] **200-017** F TaperSeal™ RG59 Universal Plug
[1] **200-029** F TaperSeal™ RG6 Universal Plug



F Crimp Connectors

Commercial Grade F Crimp Connectors
Suitable for Coaxial Broadband Networks Used in
Video, Data and Telephony Applications
Reliable easy-crimp annealed-brass construction prevents
rupturing or cracking

- [2] **200-022** F Crimp RG11 Connector
One-Piece Attached Crimp Ring
Bright Acid Tin-Plated Brass
Suitable for Use with RG11 Coaxial Cable
[3] **200-027** F Crimp Universal RG6 Connector
Use with standard or tri-shield cable
Annealed Brass 3-Piece Construction
Anti-Corrosion Nickel-Plated Finish
[3] **200-033** F Crimp RG6-Quad Connector
Use with quad-shield cable
Annealed Brass 1-Piece Construction
Anti-Corrosion Nickel-Plated Finish
[3] **200-034** F Crimp RG6-Plenum Connector
Use with plenum cable
Annealed Brass 1-Piece Construction
Anti-Corrosion Nickel-Plated Finish



F Series Connectors

Commercial Grade F Series Connectors
Suitable for Coaxial Networks Used in
Video, Data and Telephony Applications

- [4] **200-015** F Plug Crimp RG6 1/4" Ring
[5] **200-018** RG59 1/4" Ring – 100 Count Bag
[6] **200-020** F Plug Crimp RG59 Attached Ring
[6] **200-025** F Plug Crimp RG6 Attached Ring
[7] **200-030** F Plug Crimp RG59 1/2" Barrel
[8] **200-031** F Plug Crimp RG59 1/2" Barrel – Gold
[7] **200-035** F Plug Crimp RG6 1/2" Barrel
[8] **200-036** F Plug Crimp RG6 1/2" Barrel – Gold
[9] **200-037** F Plug Crimp RG6 O-Ring Seal
2-Piece Die-Cast Construction
[10] **200-038** F Plug Crimp RG6 Weatherproof
O-Ring Water Seal
Silicone-Gel Compound Seal
Precision Machined Brass
[11] **200-039** F Plug Twist-On for RG6
[11] **200-040** F Plug Twist-On for RG59
[12] **200-041** F Plug Twist-On for RG59 – Gold
[12] **200-043** F Plug Twist-On for RG6 – Gold



Coaxial Products

F Series Adapters

Commercial Grade F Series Adapters
Suitable for Coaxial Networks Used in
Video, Data and Telephony Applications



- [13] **200-045** RCA Jack to F Plug
- [14] **200-050** F Coupler Jack-Jack
- [15] **200-051** F Coupler Jack-Jack – Gold Plated
- [16] **200-053** F Coupler Jack-Jack Panel Mount with Mounting Nut and Washer
- [17] **200-055** F Jack Panel Receptacle
- [18] **200-056** 3/8" Nut-Washer for F Fittings
- [19] **200-075** F Terminator 75Ω 5% 1/2W
- [20] **200-100** F Coupler Plug-Plug
- [21] **200-103** F Jack to F-Quick Plug
- [22] **200-104** F Jack to F-Quick Plug – Gold Plated
- [23] **200-107** F Angle Adapter Jack-Plug
- [24] **200-108** BNC Jack to F Plug
- [25] **200-117** F Jack to 3.5mm Mono Plug

F Series Premium Adapters

High-Performance F Splices and L-Adapters
Engineered for High-Frequency Broadband Network and
Distribution System Applications



- [26] **200-057** 1 GHz F81 Splice – 1" Long
Red Insulator
Return Loss -16dB minimum @ 1GHz
- [26] **200-058** 2.5 GHz F81 Splice – 1" Long
Blue Insulator
Return Loss -24dB minimum @ 2.5GHz
- [26] **200-059** 3 GHz F81 Splice – 1" Long
Green Insulator
Return Loss -30dB minimum @ 3GHz
- [27] **200-106** 2.5 GHz F Angle Adapter
Blue Insulator
Return Loss -20dB minimum @ 2.5GHz

RCA Coaxial Connectors

- [28] **200-060** RCA Plug Crimp RG59 1/4" Ring
- [29] **200-063** RCA Plug Solder RG59 Premium
Gold-Plated – Spring Strain Relief

RCA Coaxial Adapters



- [30] **200-110** F Jack to RCA Plug
- [31] **200-170** BNC Jack to RCA Plug
- [32] **200-196** UHF Jack to RCA Plug

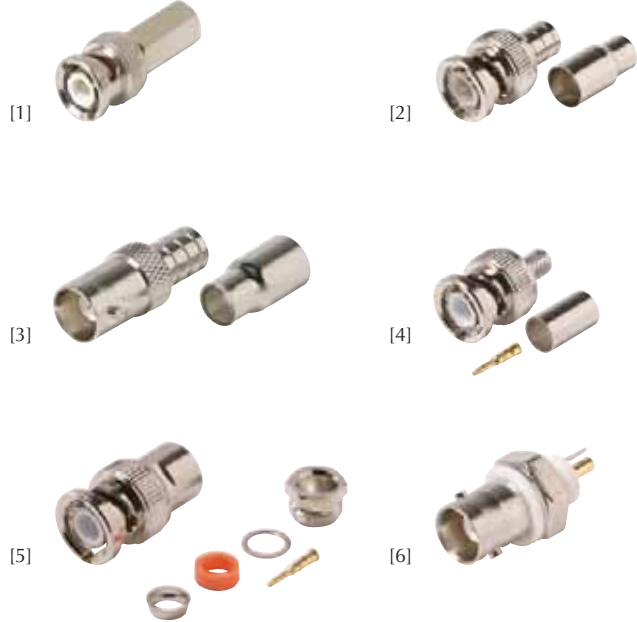


Coaxial Products

BNC Series Connectors

Commercial Grade BNC Series Connectors
Suitable for Video and Headend Applications

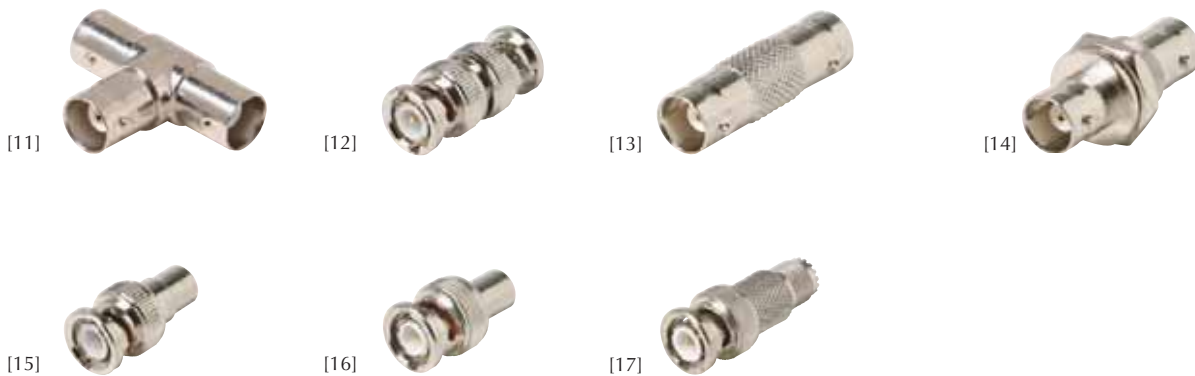
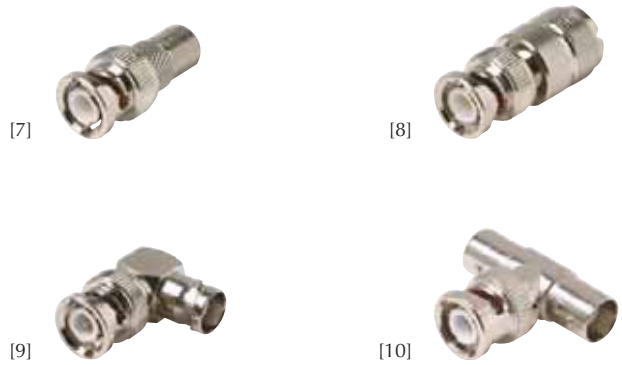
- [1] **200-122** BNC Plug Twist-On for RG6
- [2] **200-131** BNC Plug Crimp 2pc RG59
- [2] **200-134** BNC Plug Crimp 2pc RG58
- [3] **200-135** BNC Jack Crimp 2pc RG59/62
- [3] **200-136** BNC Jack Crimp 2pc RG58
- [3] **200-137** BNC Jack Crimp 2pc RG59 Plenum
- [2] **200-138** BNC Plug Crimp 2pc RG59 Plenum
- [2] **200-139** BNC Plug Crimp 2pc RG6
- [4] **200-140** BNC Plug Crimp 3pc RG59 Plenum
- [4] **200-141** BNC Plug Crimp 3pc RG6
- [1] **200-142** BNC Plug Twist-On for RG59/62
- [4] **200-143** BNC Plug Crimp 3pc RG59/62
- [5] **200-144** BNC Plug Clamp for RG59/62
- [4] **200-145** BNC Plug Crimp 3pc for RG58
- [1] **200-146** BNC Plug Twist-On for RG58
- [4] **200-147** BNC Plug Crimp 3pc RG58A/C
Includes PVC and Plenum Ferrules
- [6] **200-148** BNC Jack Isolated Panel Mount



BNC Series Adapters

Commercial Grade BNC Series Adapters
Suitable for Video and Headend Applications

- [7] **200-130** F Jack to BNC Plug
- [8] **200-132** UHF Jack to BNC Plug
- [9] **200-133** BNC Coupler Plug-Plug
- [10] **200-150** BNC Tee Adapter Jack-Jack-Jack
- [11] **200-155** BNC Tee Adapter Jack-Plug-Jack
- [12] **200-158** BNC Angle Adapter Jack-Plug
- [13] **200-160** BNC Coupler Jack-Jack
- [14] **200-165** BNC Coupler Jack-Jack Panel
- [15] **200-173** RCA Jack to BNC Plug
- [16] **200-175** BNC Terminator 50Ω 5% 1/2W
- [16] **200-177** BNC Terminator 75Ω 5% 1/2W
- [16] **200-179** BNC Terminator 93Ω 5% 1/2W
- [17] **200-834** Mini-UHF Jack to BNC Plug



Coaxial Products

UHF Series Connectors

Commercial Grade UHF Series Connectors



- [18] **200-190** UHF Jack Panel Receptacle
- [19] **200-192** UHF Plug Solder-On for RG8
- [20] **200-193** UHF Plug Crimp-On for RG59

UHF Series Adapters

Commercial Grade UHF Series Adapters



- [21] **200-189** RG59 Reducer for 200-192
- [21] **200-191** RG58 Reducer for 200-192
- [22] **200-194** F Jack to UHF Plug
- [23] **200-195** BNC Jack to UHF Plug
- [24] **200-197** UHF Angle Adapter Jack-Plug
- [25] **200-198** UHF Coupler Jack-Jack
- [26] **200-199** UHF Tee Adapter Jack-Plug-Jack
- [27] **200-836** Mini-UHF Jack to UHF Plug

Mini-UHF Series Connectors

Commercial Grade Mini-UHF Series Connectors



- [28] **200-800** Mini-UHF Plug Crimp 2pc RG58
- [29] **200-803** Mini-UHF Plug Crimp 3pc RG58
- [29] **200-805** Mini-UHF Plug Crimp 3pc RG58 Black Anodized Body
- [30] **200-809** Mini-UHF Jack Crimp 3pc RG58
- [31] **200-813** Mini-UHF Jack Panel Receptacle

Mini-UHF Series Adapters

Commercial Grade Mini-UHF Series Adapters



- [32] **200-820** Mini-UHF Coupler Jack-Jack
- [33] **200-822** Mini-UHF Coupler Plug-Plug
- [34] **200-824** Mini-UHF Angle Adaptor Jack-Plug
- [35] **200-826** Mini-UHF Tee Jack-Jack-Jack
- [36] **200-828** Mini-UHF Tee Jack-Plug-Jack



Coaxial Products

N Series Connectors

Commercial Grade N Series Connectors
Suitable for Video and Headend Applications

- [1] **200-720** N Plug Clamp RG8A/11/213/214
- [2] **200-723** N Plug Clamp for RG58/58A
- [3] **200-726** N Jack Clamp RG8A/11/213/214
- [4] **200-729** N Jack Clamp for RG58/58A
- [5] **200-731** N Jack Panel Receptacle



N Series Adapters

Commercial Grade N Series Adapters
Suitable for Video and Headend Applications

- [6] **200-734** N Coupler Jack-Jack
- [7] **200-736** N Coupler Plug-Plug
- [8] **200-742** N Angle Adapter Jack-Plug
- [9] **200-746** F Jack to N Plug
- [10] **200-748** BNC Jack to N Plug
- [11] **200-750** UHF Jack to N Plug



Coaxial Products

SMA Series Connectors

Commercial Grade SMA Series Connectors



- [12] **200-840** SMA Plug Clamp for RG58A
- [13] **200-844** SMA Plug Crimp 3pc RG58A
- [13] **200-846** SMA Plug Crimp 3pc RG59/62
- [14] **200-849** SMA Jack Crimp 3pc RG58A
- [14] **200-851** SMA Jack Crimp 3pc RG59/62
- [15] **200-853** SMA Jack Panel Receptacle



SMA Series Adapters

Commercial Grade SMA Series Adapters



- [16] **200-858** SMA Coupler Jack-Jack
- [17] **200-860** SMA Coupler Plug-Plug
- [18] **200-862** SMA Tee Adapter Jack-Jack-Jack
- [19] **200-864** SMA Tee Adapter Jack-Plug-Jack
- [20] **200-866** SMA Angle Adapter Jack-Plug
- [21] **200-870** BNC Jack to SMA Plug
- [22] **200-872** UHF Jack to SMA Plug
- [23] **200-874** N Jack to SMA Plug
- [24] **200-876** BNC Plug to SMA Plug
- [25] **200-880** N Plug to SMA Plug
- [26] **200-882** BNC Plug to SMA Jack
- [27] **200-886** N Plug to SMA Jack



Coaxial Products

Economy Bulk Coaxial Cable

Economy Grade Coaxial Cable Suitable for
MATV and Consumer Applications and
General RF Signal Transmission
Supplied in 1000' Reels

- [1] **200-910** RG59/U 75Ω
22 AWG CCS Center Conductor
Aluminum Foil Shield and
32 x 0.12mm Aluminum Braid
35% Braid Coverage
- [1] **200-920** RG58/U 50Ω
20 AWG CCS Center Conductor
Aluminum Foil Shield and
48 x 0.12mm Aluminum Braid
35-40% Braid Coverage
- [1] **200-930** RG6/U 75Ω
18 AWG CCS Center Conductor
Aluminum Foil Shield and
48 x 0.12mm Aluminum Braid
30% Braid Coverage

Colors Available **BK**



[1]

Mini RG59 5-Wire Cable

- [2] **200-925** 500' Mini RG59 5-Wire Cable
Maximum Performance Cables for
Home Theater Use
Space-Saving Design for Tight Applications
Sweep Tested to 3GHz
25 AWG **Stranded** Copper Conductors
Stranded Copper Braid, 95% Coverage
Red, Green, Blue, Yellow, White
PVC Insulation Jackets
UL Listed, NEC Type CM

Coaxial CCTV-Cam Cable

- [3] **200-915** 500' RG59 Coaxial CCTV-Cam Cable with
2-Conductor Power-Limited Cable
Suitable for CCTV Installations
20 AWG Solid Copper Center Conductor
Copper Braid Shield, 95% Coverage
2-Conductor 18 AWG Stranded Copper
Flame Retardant PVC Insulation and
Outer Jackets – Impedance 75Ω
UL Listed – NEC Type CM, CL3

Colors Available **BK WH**



[2]



[3]



Coaxial Products



GREEN PRODUCTS



Series-6 Coaxial Drop Cable

High-Grade RG6/U Coaxial Cable
 Suitable for Digital HDTV Applications, CATV and Satellite
 Fully Sweep Tested to 3GHz
 18 AWG Solid Conductors
 Aluminum Foil Shield Bonded to Dielectric
 Aluminum Braid Shield
 17 AWG Copper-Clad Steel Ground Wire
 Flame Retardant Lead-Free PVC Jacket, Foot-Marked
 UV Inhibitor™ additive protects cable from sun damage

CCS Conductor, UL/CM

- [4] **200-929** 1000' RG6 – Spool
- [4] **200-931** 1000' RG6 – Reel in Box
- [5] **200-937** 1000' RG6-Quad – Spool

Colors Available **BK WH**

CCS Conductor, Non-UL

- [4] **200-927** 1000' RG6 – Reel in Box

Colors Available **BK WH**

Copper Conductor, UL/CM

- [4] **200-932** 1000' RG6 – Spool

Colors Available **BK WH**

- [4] **200-933** 1000' RG6 – Pull Box

Colors Available **BK GY WH**

- [6] **200-935** 1000' RG6 w/Ground – Spool
- [5] **200-936** 1000' RG6-Quad – Spool
- [7] **200-939** 500' RG6 Dual w/Ground – Spool

Colors Available **BK WH**

Certified Series-6 Coaxial Drop Cable

High-Grade RG6/U Coaxial Cable
 Independently Tested and Certified
 Verified to Meet ANSI/SCTE 74 2003 and
 SBCE Series 6 Recommended Practices
 Suitable for Digital HDTV Applications, CATV and Satellite
 Fully Sweep Tested to 3GHz
 18 AWG Solid Copper or Copper-Clad Steel Conductors
 Gas-Injected Polyethylene Dielectric
 Aluminum Foil Shield Bonded to Dielectric
 Aluminum Braid Shield, 60% Coverage
 17 AWG Copper-Clad Steel Ground Wire
 Flame Retardant Lead-Free PVC Jacket, Foot-Marked
 UV Inhibitor™ additive protects cable from sun damage
 Nominal Impedance 75Ω ±3Ω – Supplied in Reel in Box

CCS Conductor, UL/CM

- [4] **290-601** 1000' RG6 CCS Single
- [6] **290-603** 1000' RG6 CCS Single with Ground
- [8] **290-611** 500' RG6 CCS Dual
- [7] **290-613** 500' RG6 CCS Dual with Ground

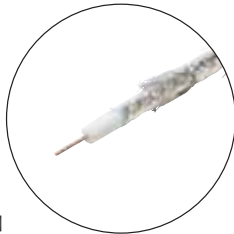
Copper Conductor, UL/CM

- [4] **290-602** 1000' RG6 Copper Single
- [6] **290-604** 1000' RG6 Copper Single with Ground
- [8] **290-612** 500' RG6 Copper Dual
- [7] **290-614** 500' RG6 Copper Dual with Ground

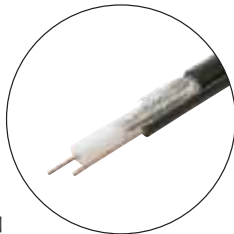
Colors Available **BK GY WH**



[4]



[5]



[6]



[7]



[8]



Coaxial Products

Compression Termination Tools

Professional Installation of Steren PermaSeal™ and Most Compression Fittings
 Smooth One-Cycle Full Ratchet Mechanism
 Rugged Hardened Carbon Steel Construction
 Black-Oxide Finish
 Comfortable Grip Handles for Reduced Hand Fatigue
 High-Lever Action Mechanism
 Display Packaged for Resale

- [1] **204-001** Universal F-Fitting Compression Tool
 Red Rubberized Grip Handles
 Weight 16-oz.
 Dimensions 3"(W) x 8½"(H) x 1"(D)
- [2] **204-031** Universal F RG11 Compression Tool
 Built-in Cable Cutter
 Yellow/Black Rubberized Grip Handles
 Weight 16-oz.
 Dimensions 2"(W) x 9"(H) x 1"(D)
- [3] **204-036** Universal Compression Tool
 Terminates F, RCA, and BNC Fittings
 Integrated Interchangeable Dies
 Built-in Cable Cutter
 Yellow/Black Rubberized Grip Handles
 Weight 17-oz.
 Dimensions 2"(W) x 9"(H) x 1"(D)
- [4] **204-034** 3-Piece Die Set for 204-036

PermaSeal™



PermaSeal™



PermaSeal™



 Resale Packaged

 **STEREN**®

Coaxial Products

Crimp Termination Tools

Professional Termination of RG6/11/58/59/62 Fittings
Rugged Hardened Carbon Steel Construction
Black-Oxide Finish
Comfortable Grip Handles for Reduced Hand Fatigue
High-Lever Action Mechanism
Display Packaged for Resale



- [5] **204-004** 3-Cavity 9" Hex Crimp Tool for RG58, RG59 and RG62 Coaxial Fittings
Hex Die 0.256", 0.213", 0.068"
Full-Cycle Ratchet Mechanism
Yellow Grip Handles – Weight 16-oz.
Dimensions 2½"(W) x 8½"(H) x ¾"(D)

- [5] **204-005** 4-Cavity 9" Hex Crimp Tool for RG58, RG59, RG62, RG6 Coaxial Fittings
Hex Die 0.319", 0.256", 0.213", 0.068"
Full-Cycle Ratchet Mechanism
Red Grip Handles – Weight 16-oz.
Dimensions 2½"(W) x 8¾"(H) x ¾"(D)

- [6] **204-007** 2-Cavity 9" Hex Crimp Tool for RG59, RG62, and RG6 Coaxial Fittings
Hex Die 0.319", 0.256"
Red Grip Handles – Weight 16-oz.
Dimensions 3"(W) x 9"(H) x ¾"(D)

- [6] **204-009** 2-Cavity 9" Hex Crimp Tool for RG59, RG6 Universal and RG11 Fittings
Hex Die 0.480", 0.362"
Star-wheel adjustable jaw-tension provides consistent crimping
Blue Grip Handles – Weight 16-oz.
Dimensions 2½"(W) x 8¾"(H) x ¾"(D)



Economy Crimp Tool

- [7] **204-011** 2-Cavity 8" Hex Economy Crimp Tool
Suitable for RG59-62-6 Fittings
Black Grip Handles – Weight 11-oz.
Dimensions 2"(W) x 8"(H) x ¾"(D)



Coaxial Products

Cable Preparation Tools

- [1] **204-200** Precision Coaxial Cable Stripper for RG58, RG59, RG62 and RG6
Clothes Pin-Style
Spring Loaded – Center-Pin Cutter
Fixed 3-Blade Construction
Slide Cable Selection
Requires no blade adjustment
High-Impact ABS Plastic Construction
- [1] **204-210** Replacement Blade Cartridge for Coaxial Cable Stripper 204-200
- [2] **204-202** Precision Coaxial Cable Stripper for RG58, RG59, RG62 and RG6
Thumb Wind-Style
Adjustable 2 or 3-Blade Construction
High-Impact ABS Plastic Construction
- [2] **204-212** 3-Piece Replacement Blade Set for Coaxial Cable Stripper 204-202
- [3] **204-205** Precision Coaxial Cable Stripper for RG58, RG59, RG62 and RG6
Thumb-Wind Style
Adjustable 2-Blade Construction
High-Impact ABS Plastic Construction
- [3] **204-215** 2-Piece Replacement Blade Set for Coaxial Cable Stripper 204-205
- [4] **204-300** Economy Rotary Coaxial Cutter-Stripper for Coaxial Cables RG6, RG58, RG59 or Diameters 0.19"-0.30"
Requires no blade adjustment
- [5] **204-350** Coaxial Cable Cutter-Stripper
Easy Clean Cut of RG59, RG6 Cables
Comfort Molded Grip Plastic Handles
Sharp Long-Life Hardened Steel Blades
Integrated Jacket and Core Stripper
Integrated Quick Connector Crimper
Hardened Carbon Steel Frames
Spring-Loaded for Automatic Closing
Red Grip Handles – Weight 4-oz.
Dimensions 1 3/4"(W) x 6"(H) x 1/4"(D)
- [6] **993-630** 6 1/2" Coaxial Cable Cutter
Cleanly cuts cable up to 3/8" diameter
Built-in lock for closing tool after use
- [7] **993-750** Telecom Cable Stripper and Cutter
Cleanly strips UTP, coax, flat cables
Cable Stops for Precise Strip Lengths
Replaceable Blades
High-Impact ABS Plastic Construction
- [7] **993-753** 3-Piece Replacement Blade Set for Telecom Cable Stripper-Cutter 993-750



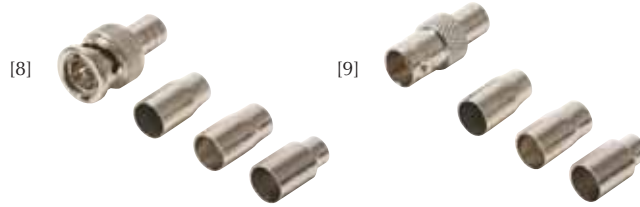
 Resale Packaged



Coaxial Products

BNC Connector Crimp Kits

75Ω BNC Crimp Kit
 Nickel-Plated Connector Bodies, Ferrules and Washers
 Delrin Dielectric
 Gold Plated Center Contacts
 Includes RG58/RG59P, RG59/RG6P and RG6/RG8X ferrules



- [8] **200-123** 75Ω BNC Male with 3 Ferrules
 [9] **200-124** 75Ω BNC Female with 3 Ferrules

Thread Protectors

Environmentally seals F-ports
 Compresses to form seal when F-connectors are tightened onto $\frac{3}{16}$ " threaded ports



- [10] **200-958** Thread Protector, 0.25" long
 [11] **200-959** Thread Protector, 0.41" long

Colors Available **BK**

Cable Continuity Testers

Traces runs, identifying shorts and confirming DC continuity in video, voice, data and audio cables
 Red LED indicator lights up to identify shorts
 Tone detector emits audible sound to confirm DC continuity
 Right-angle head ensures ease-of-use in tight spaces
 Detachable tone detector screws onto bottom of tester when not in use
 Includes long-life 12V battery



- [12] **203-550** Pocket Toner
 [13] **203-560** Pocket Toner Test Kit
 Includes F, RCA, BNC, RJ11 and RJ45 adapters
 Toner and adapters fit into slots inside durable carrying case

Security Shields

$1\frac{1}{8}$ " Die-Cast Metal Security Shields
 0.58" Wall Thickness – $\frac{3}{8}$ " Diameter
 Blocks wrench access – Protects F connectors on traps, ground blocks and converters from tampering



- [14] **200-966** $1\frac{1}{8}$ " Metal Screw-On Shield
 [14] **200-968** $1\frac{1}{8}$ " Metal Slip-On Shield

Security Tool

[15] **204-400** Security Shield Tool
 Precision Machined Nickel-Plated Steel Construction
 $\frac{7}{16}$ " socket ensures even pressure
 Sure Grip-End and Clip Ring for Increased Tightening Leverage
 Suitable for Use with 200-966 and 200-968 Security Sleeves



Satellite / CATV Drop Installation Materials

900MHz MATV Splitters • 1GHz 130dB One-Side Splitters • Online Attenuator Pads • Sky Spectra™ Analyzers



Splitters
B3-B8



1GHz Directional Couplers
B9



Inline Attenuator Pads
B10



Inline DC Passing Attenuators
B10



Voltage Blocking Coupler
B10



Coaxial Surge Protector
B10



Satellite Finder Meters
B12



SkyTracker™ Signal Meters
B13



SkyTracker™ Satellite Meters
B14



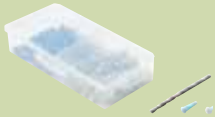
Sky Tracker™ Satellite Finder
B14



F Ground Blocks
B15



Premium F Ground Blocks
B15



Anchor Kit
B19



Hex Head Mounting Screws
B19



Mounting Anchors
B19



DSS Quick Pipe Adapter
B20



F-F Flat Through Cable
B20



Satellite Dish Level
B20



Metal Cable Clamps
B22



Feed-Through Bushings
B23



Cable Strain-Relief Boots
B23



Weather Boots
B23



Box Service Enclosure
B23



Self-Locking Cable Ties
B24



Tool Bags and Pouches
B26



TV-Telephony Wall Plates
B27



Mid-Size TV-Telephony Wall Plates
B28



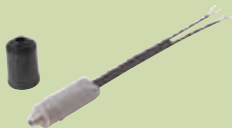
Decorator-Style Wall Plates
B28



Economy Decorator Wall Plates
B28



HDMI Wall Plates
B28



Matching Transformers
B30

Satellite / CATV Drop Installation Materials

Ground Straps • Split-Bolt Ground Connectors • Mounting Anchors • Electrical Tape • Satellite Multiswitches



TV-Satellite Mini-Diplexer
B11



Satellite Antenna Tripod
B11



Non-Penetrating Roof Mount
B11



Satellite Dish Mounts
B11



Clamp-On Satellite Dish Mounts
B12



Dual Satellite Signal Level Meter
B12



Ground Straps
B16



Ground Rod
B16



Silicone Compound
B16



Grounding Hardware
B17



Split-Bolt Ground Connectors
B17



Galvanized Poleline Hardware
B18



Cable Siding Clips
B21



Coaxial Cable Clips
B21



Flat Cable Clip
B21



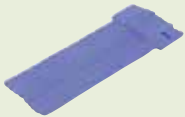
Ground Wire Clip
B21



Grip-Clip™ Mounting Clips
B22



Nylon Cable Clamps
B22



Hook-and-Loop Wire Ties
B24



PVC Electrical Tape
B24



Vinyl Electrical Tape
B24



Self-Sealing Tape
B24



Fish Tape
B25



Cable Caddy
B25



Audio-Video RF Modulator
B29



Audio-Video Selectors
B29



Coaxial Switches
B30

B

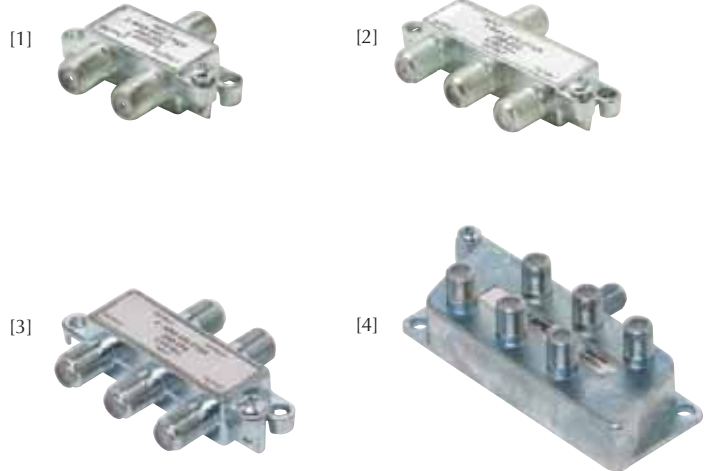
QUICK - FIND
Guide to Product

Satellite / CATV Drop Installation Materials

900MHz MATV Splitters

5-900MHz 75Ω MATV Low-Cost F Splitters
 Suitable for Consumer MATV Applications
 Epoxy-Sealed Back-Cover
 Mounting Tabs with Screws – Cast-In Ground Block

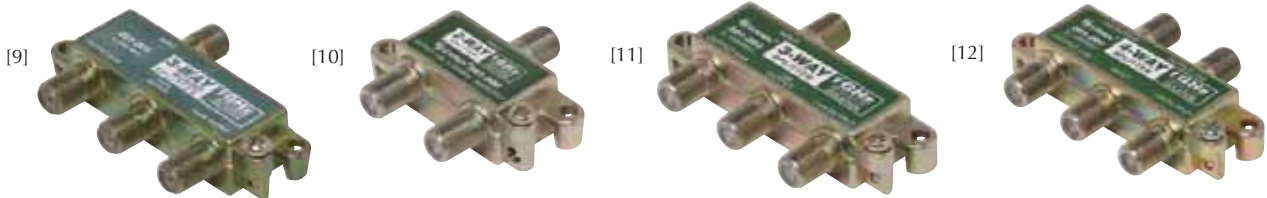
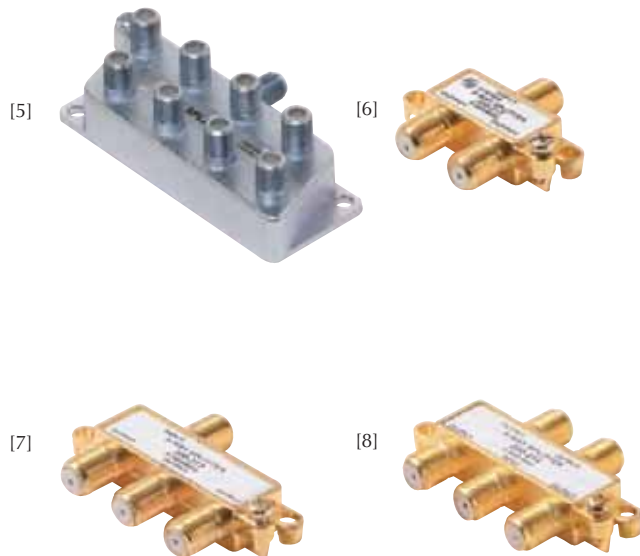
- [1] **200-202** 2-Way 900MHz F Mini-Splitter
- [2] **200-203** 3-Way 900MHz F Mini-Splitter
- [3] **200-204** 4-Way 900MHz F Mini-Splitter
- [4] **200-206** 6-Way 900MHz F-Splitter
- [5] **200-208** 8-Way 900MHz F-Splitter
- [6] **200-212** 2-Way 900MHz F Mini-Splitter – Gold
- [7] **200-213** 3-Way 900MHz F Mini-Splitter – Gold
- [8] **200-214** 4-Way 900MHz F Mini-Splitter – Gold
- 200-222** 2-Way 900MHz F-Splitter
- 200-223** 3-Way 900MHz F-Splitter
- 200-224** 4-Way 900MHz F-Splitter



1GHz 90dB F-Splitters

5-1000MHz 75Ω High-Isolation F-Splitters
 90dB min RFI Shielding – Epoxy-Sealed Back-Cover
 High-Performance Printed-Board Circuitry
 3/8" Precision Machined F-Connector Threads
 Mounting Tabs with Screws – Cast-In Ground Block
 1" centered F-ports accommodate security tools

- [9] **201-201** 3-Way Balanced 1GHz 90dB F-Splitter
 Insertion Loss 7dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 18dB min.
- [10] **201-202** 2-Way 1GHz 90dB F-Splitter
 Insertion Loss 4.3dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 15dB min.
- [11] **201-203** 3-Way 1GHz 90dB F-Splitter
 Insertion Loss 4.2/8.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 15dB min.
- [12] **201-204** 4-Way 1GHz 90dB F-Splitter
 Insertion Loss 8.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 15dB min.



Satellite / CATV Drop Installation Materials

1GHz 130dB F-Splitters

5-1000MHz 75Ω Highest Isolation F-Splitters
 Soldered-Back Cover 130dB min. RFI Shielding
 High-Performance Printed-Board Circuitry
 3/8" Precision Machined F-Connector Threads
 Mounting Tabs with Screws – Cast-In Ground Block
 1" centered F-ports accommodate security tools



[13] **201-221** 3-Way Balanced 1GHz 130dB F-Splitter
 Insertion Loss 7dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 18dB min.



[14] **201-222** 2-Way 1GHz 130dB F-Splitter
 Insertion Loss 4.3dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 19dB min.



[13] **201-223** 3-Way 1GHz 130dB F-Splitter
 Insertion Loss 4.2/8.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 19dB min.

[15] **201-224** 4-Way 1GHz 130dB F-Splitter
 Insertion Loss 8.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 16dB min.



1GHz 130dB One-Side Splitters

5-1000MHz 75Ω Highest Isolation F-Splitters
 Horizontal One-Sided Input and Output Ports
 One-sided port design allows close mounting in lock-boxes for easy access of cable connections
 Soldered-Back Cover 130dB min. EMI-RFI Shielding
 High-Performance Printed-Board Circuitry
 Mounting Tabs with Screws – Cast-In Ground Block
 Anti-Corrosion Nickel-Plated Zinc-Alloy Cast Housing
 3/8" Precision Machined F-Port Threads
 1" centered F-ports accommodate security tools

[16] **201-281** 3-Way Balanced 1GHz 130dB F-Splitter
 Insertion Loss 7.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 15dB min.



[17] **201-282** 2-Way 1GHz 130dB F-Splitter
 Insertion Loss 4.2dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 20dB min.

[16] **201-283** 3-Way 1GHz 130dB F-Splitter
 Insertion Loss 4.2/8.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 18dB min.

[18] **201-284** 4-Way 1GHz 130dB F-Splitter
 Insertion Loss 8.2dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 15dB min.



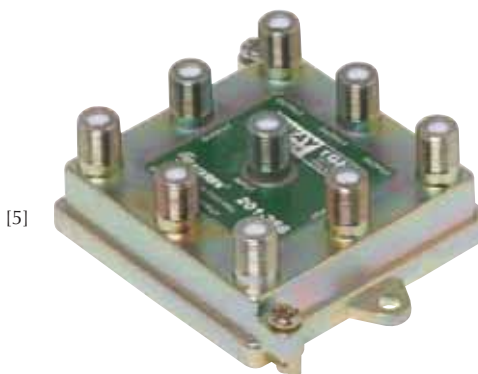
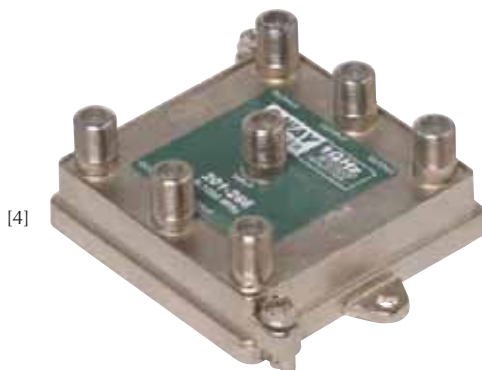
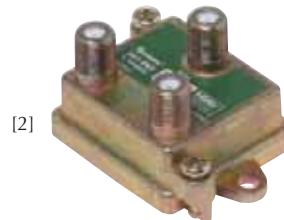
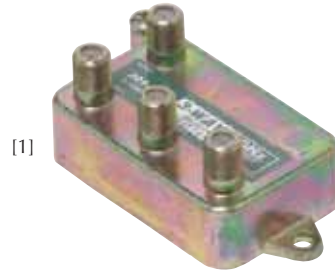
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Satellite / CATV Drop Installation Materials

1GHz 90dB Vertical F-Splitters

5-1000MHz 75Ω High Isolation F-Splitters
Vertical port design allows close mounting in lock boxes for easy access of cable connections
90dB min RFI Shielding – Epoxy-Sealed Back-Cover
High-Performance Printed-Board Circuitry
3/8" Precision Machined F-Connector Threads
Mounting Tabs with Screws – Cast-In Ground Block
1" centered F-ports accommodate security tools

- [1] **201-261** 3-Way Balanced 1GHz 90dB F-Splitter
Insertion Loss 7dB max.
Port-Port Isolation 20dB min.
Input Return Loss 18dB min.
- [2] **201-262** 2-Way 1GHz 90dB F-Splitter
Insertion Loss 4.2dB max.
Port-Port Isolation 25dB min.
Input Return Loss 18dB min.
- [3] **201-264** 4-Way 1GHz 90dB F-Splitter
Insertion Loss 8.1dB max.
Port-Port Isolation 24dB min.
Input Return Loss 18dB min.
- [4] **201-266** 6-Way 1GHz 90dB F-Splitter
Insertion Loss 11.5dB max.
Port-Port Isolation 22dB min.
Input Return Loss 20dB min.
- [5] **201-268** 8-Way 1GHz 90dB F-Splitter
Insertion Loss 12.5dB max.
Port-Port Isolation 21dB min.
Input Return Loss 20dB min.



Satellite / CATV Drop Installation Materials

1GHz 130dB Vertical Splitters

5-1000MHz 75Ω Highest Isolation F-Splitters
 Vertical port design allows close mounting in lock boxes for easy access of cable connections
 Soldered-Back Cover 130dB min. RFI Shielding
 High-Performance Printed-Board Circuitry
 3/8" Precision Machined F-Connector Threads
 Mounting Tabs with Screws – Cast-In Ground Block
 1" centered F-ports accommodate security tools



[6]

[6] **201-271** 3-Way Balanced 1GHz 130dB F-Splitter
 Insertion Loss 7dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 18dB min.



[7]

[7] **201-272** 2-Way 1GHz 130dB F-Splitter
 Insertion Loss 4.2dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 18dB min.

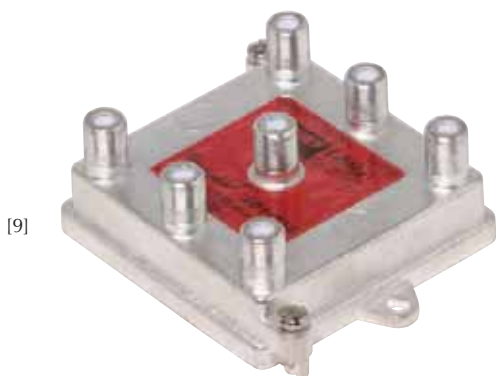


[8]

[6] **201-273** 3-Way 1GHz 130dB F-Splitter
 Insertion Loss 4.2/8dB max.
 Port-Port Isolation 23dB min.
 Input Return Loss 20dB min.

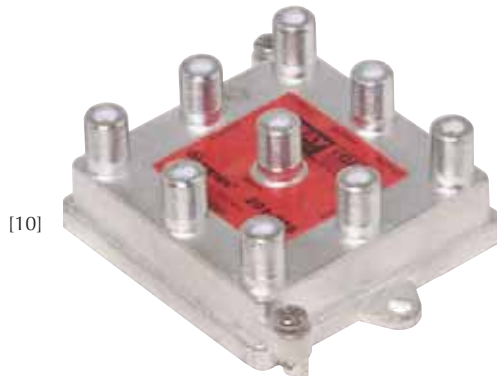
[8] **201-274** 4-Way 1GHz 130dB F-Splitter
 Insertion Loss 8.2dB max.
 Port-Port Isolation 24dB min.
 Input Return Loss 18dB min.

[9] **201-276** 6-Way 1GHz 130dB F-Splitter
 Insertion Loss 11.5dB max.
 Port-Port Isolation 22dB min.
 Input Return Loss 20dB min.



[9]

[10] **201-278** 8-Way 1GHz 130dB F-Splitter
 Insertion Loss 12.5dB max.
 Port-Port Isolation 21dB min.
 Input Return Loss 20dB min.



[10]



Satellite / CATV Drop Installation Materials

1GHz 130dB Digital Splitters

Premium 1GHz 130dB Digital Ready Splitters
 Broadband and CATV 5-1000MHz 75Ω Splitters
 Suitable for Hybrid Distribution Networks, HDTV,
 Voice, Data, Modem and Digital Converter Applications
 High-Performance Printed Board Circuitry
 Soldered-Back Cover 130dB min. EMI-RFI Shielding
 3/8" Precision Machined F-Port Threads
 1" centered F-ports accommodate security tools

- [1] **201-101** 3-Way Balanced 1GHz 130dB F-Splitter
 Insertion Loss 7dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 20dB min.
- [2] **201-102** 2-Way Balanced 1GHz 130dB F-Splitter
 Insertion Loss 4.2dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 20dB min.
- [1] **201-103** 3-Way Unbalanced 1GHz 130dB F-Splitter
 Insertion Loss 4.2/8.2dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 20dB min.
- [3] **201-104** 4-Way Balanced 1GHz 130dB F-Splitter
 Insertion Loss 8.2dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 20dB min.
- [4] **201-106** 6-Way Balanced 1GHz 130dB F-Splitter
 Vertical Port Configuration
 Insertion Loss 11.5dB max.
 Port-Port Isolation 25dB min.
 Input Return Loss 20dB min.
- [5] **201-108** 8-Way Balanced 1GHz 130dB F-Splitter
 Vertical Port Configuration
 Insertion Loss 12.5dB max.
 Port-Port Isolation 20dB min.
 Input Return Loss 18dB min.

[1]



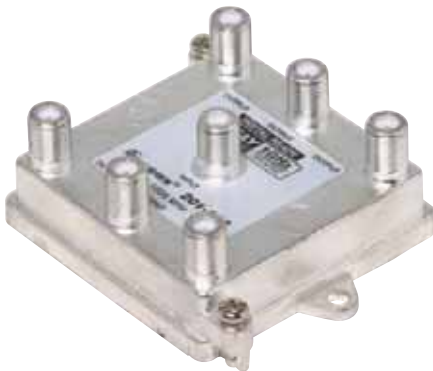
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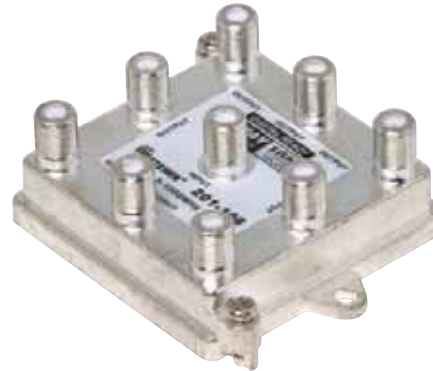
[3]



[4]



[5]



Satellite / CATV Drop Installation Materials

2.4GHz Satellite Splitters

40-2400MHz 75Ω High-Frequency F-Splitters
 Suitable for Analog and Digital Satellite Applications
 90dB min RFI Shielding – Epoxy-Sealed Back-Cover
 High-Performance Printed-Board Circuitry
 3/8" Precision Machined F-Connector Threads
 Mounting Tabs with Screws – Cast-In Ground Block
 DC Power Passing to One or All Ports for
 Remote LNB-Powering Applications and
 Powering Antenna Pre-Amplifier from Headend
 F-ports accommodate security tools



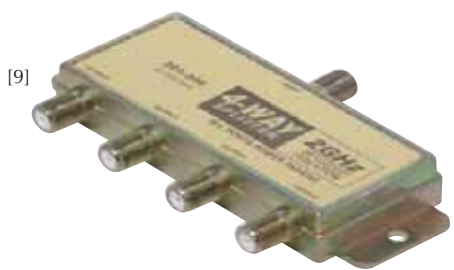
- [6] **201-232** 2-Way 2.4GHz 90dB Satellite-Splitter
 DC Power Passing to One Port
 Insertion Loss 2.5dB @ 900-1750MHz,
 6dB @ 1750-2400MHz
 Input Return Loss 8dB @ 900-1750MHz,
 5dB @ 1750-2400MHz
 Output Return Loss 8dB @ 900-1750MHz,
 5dB @ 1750-2400MHz



- [7] **201-234** 4-Way 2.4GHz 90dB Satellite-Splitter
 DC Power Passing to One Port
 Insertion Loss 11.5dB @ 900-1750MHz,
 13dB @ 1750-2400MHz
 Input Return Loss 5dB @ 900-2400MHz
 Output Return Loss 8dB @ 900-1750MHz,
 4dB @ 1750-2400MHz



- [8] **201-242** 2-Way 2.4GHz 90dB Satellite-Splitter
 DC Power Passing to All Ports
 Insertion Loss 5.2dB @ 900-1750MHz,
 8dB @ 1750-2400MHz
 Input Return Loss 8dB @ 900-1750MHz,
 5dB @ 1750-2400MHz
 Output Return Loss 8dB @ 900-1750MHz,
 5dB @ 1750-2400MHz



- [9] **201-244** 4-Way 2.4GHz 90dB Satellite-Splitter
 DC Power Passing to All Ports
 Insertion Loss 11.5dB @ 900-1750MHz,
 15dB @ 1750-2400MHz
 Input Return Loss 5dB @ 900-2400MHz
 Output Return Loss 8dB @ 900-1750MHz,
 4dB @ 1750-2400MHz



Satellite / CATV Drop Installation Materials

1GHz Directional Couplers

5-1000MHz 75Ω Directional Couplers
 90dB min RFI Shielding – Epoxy-Sealed Back-Cover
 Printed-Board Circuitry – 2-Way System Compatible
 3/8" Precision Machined F-Connector Threads
 T-Type or Wall-Plate Mount Configurations

- [1] **201-306** 6dB T-Type Directional Coupler
- [1] **201-309** 9dB T-Type Directional Coupler
- [1] **201-312** 12dB T-Type Directional Coupler
- [1] **201-316** 16dB T-Type Directional Coupler
- [1] **201-320** 20dB T-Type Directional Coupler
- [1] **201-324** 24dB T-Type Directional Coupler
- [1] **201-327** 27dB T-Type Directional Coupler
- [1] **201-330** 30dB T-Type Directional Coupler
- [2] **201-356** 6dB Plate-Mount Directional Coupler
- [2] **201-359** 9dB Plate-Mount Directional Coupler
- [2] **201-362** 12dB Plate-Mount Directional Coupler
- [2] **201-366** 16dB Plate-Mount Directional Coupler
- [2] **201-370** 20dB Plate-Mount Directional Coupler
- [2] **201-374** 24dB Plate-Mount Directional Coupler
- [2] **201-377** 27dB Plate-Mount Directional Coupler
- [2] **201-380** 30dB Plate-Mount Directional Coupler



[1]



[2]

Specifications

Tap Value (dB)	Tap Value Tolerance (dB)	Insertion Loss (max./dB)	Isolation Output-Tap (min./dB)	Return Loss (min./dB)
6	1.5	3.5	22	15
9	1.5	3.5	25	15
12	1.5	1.5	25	15
16	1.5	1.5	25	15
20	1.5	1.5	25	15
24	1.5	1.5	25	15
27	1.5	1.5	25	15
30	1.5	1.5	32	15



Satellite / CATV Drop Installation Materials



[3]

Specifications			
Insertion Loss (dB)	Insertion Loss Tolerance (dB)	M-Port Return Loss (min./dB)	F-Port Return Loss (min./dB)
3	1.5	12	12
6	1.5	15	15
8	1.5	15	15
10	1.5	12	12
12	1.5	12	12
16	1.5	15	15
20	1.5	15	15

Inline Attenuator Pads

0-2000MHz Female-to-Male Inline Attenuators
 Monolithic Ceramic Printed-Board Circuitry
 22-Gauge Spring-Steel Center – Tolerance 5%
 Return Loss 20dB typical

- [3] **201-403** 3dB Inline Attenuator Pad
- [3] **201-406** 6dB Inline Attenuator Pad
- [3] **201-408** 8dB Inline Attenuator Pad
- [3] **201-410** 10dB Inline Attenuator Pad
- [3] **201-412** 12dB Inline Attenuator Pad
- [3] **201-416** 16dB Inline Attenuator Pad
- [3] **201-420** 20dB Inline Attenuator Pad



[4]

Specifications			
Insertion Loss (dB)	Insertion Loss Tolerance (dB)	M-Port Return Loss (min./dB@MHz)	F-Port Return Loss (min./dB@MHz)
3	1.5	13@5-950,10@950-2000	10
6	1.5	13@5-950,10@950-2000	10
8	1.5	13	13@5-950,10@950-2000
10	1.5	13	13@5-950,10@950-2000
12	1.5	12	10@5-950,8@950-2000
16	1.5	13@5-950,10@950-2000	10@5-950,6@950-2000
20	1.5	12	11@5-950,8@950-2000

Inline DC Passing Attenuators

0-2000MHz Female-to-Male Inline Attenuators
 DC Power Passing
 Monolithic Ceramic Printed-Board Circuitry
 22-Gauge Spring-Steel Center – Tolerance 5%
 Return Loss 20dB typical

- [4] **201-503** 3dB Inline DC-Passing Attenuator
- [4] **201-506** 6dB Inline DC-Passing Attenuator
- [4] **201-508** 8dB Inline DC-Passing Attenuator
- [4] **201-510** 10dB Inline DC-Passing Attenuator
- [4] **201-512** 12dB Inline DC-Passing Attenuator
- [4] **201-516** 16dB Inline DC-Passing Attenuator
- [4] **201-520** 20dB Inline DC-Passing Attenuator



[5]



[6]

Voltage Blocking Coupler

- [5] **201-500** 5-2000MHz DC Blocking Coupler
 Female-to-Male – Insertion Loss 0.3dB
 Return Loss 16dB Typical
 22-Gauge Spring-Steel Center
 Insertion Loss 0.5dB@0-1750MHz

Coaxial Surge Protector

- [6] **201-590** SurgeStop™ Coaxial Surge Protector
 Provides lightning protection for satellite receivers, CATV converters, TVs and VCRs
 10,000MΩ Protection – Self-Resetting
 Response Time 100 ns
 Surge Resistance ~0Ω
 Frequency Range 5-2150MHz
 Power Passing Capability:
 10A 50VDC 36VAC RMS
 Insertion Loss: <0.2dB Video –1500MHz
 Return loss (75Ω):
 16dB (VSWR 1.38) Video – 500 MHz
 14dB (VSWR 1.50) – 500-1500 MHz



Satellite / CATV Drop Installation Materials

TV-Satellite Mini-Diplexer

- [1] **201-254** 5-2400MHz TV-Satellite Mini-Diplexer
 Separates or combines off-air TV-antenna and satellite signals from or onto a single feed-line
 High-Performance Printed-Board Circuitry
 90dB min. RFI Shielding
 Epoxy-Sealed Back-Cover
 $\frac{3}{8}$ " Precision Machined F-Connector Threads
 DC Power Passing to One Port 500mA max.
 ANT Insertion Loss 1.2dB @ 40-800MHz, 2.3dB @ 800-860MHz
 SAT Insertion Loss 3.3dB @ 950-1000MHz, 2.5dB @ 1000-2300MHz
 SAT Return Loss 12.5dB @ 40-890MHz
 Dimensions 1½"(W) x $\frac{3}{8}$ "(H) x 1"(D)



[1]

Satellite Antenna Tripod

- [2] **221-120** Satellite Antenna Tripod Tower Base
 Swing-Up Easy Installation
 Mounts DBS dish safely and securely
 Zinc-Plated 16-Gauge Tubular Steel
 Legs OD 1¼" – Mast OD 1½"
 31¼"(W) x 45½"(H) x 25⅝"(D)



[2]

Non-Penetrating Roof Mount

- [3] **221-110** Non-Penetrating Roof Mount
 Mounts DBS satellite dish safely and securely on rooftop
 Ideal for Dish Antennas with Foot Mounts
 Ensures smooth and fast antenna mounting
 Accepts standard-size concrete building blocks as anchors
 Sturdy Steel Construction
 Includes foot-mounting bolts, nuts, washers
 37½"(L) x 24½"(D)



[3]

Satellite Dish Mounts

- [4] **221-351** Satellite Dish Eave Mount Bracket
 Used for Attaching Dish to Buildings
 Ideal for Antennas up to 24" (60cm) Wide
 Pivots in center with slots on either side allow use at any pitch or angle
- [5] **221-352** "J" Pipe Mount
 Mounting foot can be used on either end of pipe for best mounting
 Steel Construction – 36" Long
 Electro-Coated for Maximum Protection
- [6] **221-353** Wall Mount Antenna Brackets
 W-Type Wall Mount Brackets
 4" Clearance from Wall
 Attaches antenna mast to side of building
 Set of Two Brackets
 Includes mounting hardware



[4]

[5]



[6]



Satellite / CATV Drop Installation Materials

Clamp-On Satellite Dish Mounts

Unique design simplifies and reduces dish installation time
 Penetration-free attachment ensures no damage to structures
 Mount's shape and grey coating make mount inconspicuous
 Clamps directly to roof overhang joists or eaves, fences, or railings of patios/balconies
 Attaches to any solid wood or metal structure up to 3" wide
 Constructed of heavy gauge steel and coated for durability
 Textured inner surfaces keep mount firmly in place
 Mounting plate features multiple hole-patterns for compatibility with any type or size dish
 Includes all necessary installation hardware

- [7] **221-360** Small Clamp-On Mount (Up to 24" Dishes)
- [8] **221-365** Large Clamp-On Mount (18" to 36" Dishes)



Dual Satellite Signal Level Meter

- [9] **203-510** Dual Satellite Signal Level Meter
 Simultaneously monitors two satellite LNBS
 Provides accurate alignment of altitude, elevation and tilt-skew
 Amplified broadband detector and variable gain controls allow detection of wide range of input levels
 Audio tones enable rough signal detection
 Meter deflection for precise acquisition
 Meters can be independently switched between level, current, voltage and 22kHz tone
 Frequency Range 950-2150MHz
 Impedance 75Ω – Insertion Loss 4.5dB
 Internal Rechargeable Battery 100mA 11hrs
 Battery Life 500 Charge/Discharge Cycles
 Includes 24VDC 100mA transformer
 Includes custom carrying case
 7 1/2"(W) x 5 7/8"(H) x 5 1/4"(D)
 Weight: 3.0-lbs.



Satellite Finder Meters

Highly Sensitive Meters with Built-In Buzzer
 Built-in Buzzer with Pitched Tone for Alignment Reference
 Front Panel Sensitivity Control
 RF and DC Pass-Through – 75Ω 950-2050MHz Input
 Sensitivity 7mV@55dB – LNB Gain 3-Carrier C/N 15dB
 Input Level -25 to -75dBm – LNB Gain 52-60dB
 Power Requirements 13-18VDC
 Requires 6dB attenuator for 60-65dB LNB gain

- [10] **200-992** Analog Pocket Satellite Finder
- [11] **200-993** LED Bar-Graph Pocket Satellite Finder



Satellite / CATV Drop Installation Materials

SkyTracker™ Signal Meters

Hand-Held SkyTracker™ Signal Meters
 For Precise Satellite Position Location
 Dish Network® and DirecTV® Compatible
 Compact Design – Microprocessor Controlled
 High Sensitivity for Receiving Weak Signals
 Attenuation Adjustment for Strong Signals
 Visual/Audio Readout for Hands-Free Operation
 Built-in Beeper, Volt/mA Meter
 Impedance 75Ω – Input Frequency 950-2150MHz
 Optional Accessories Kit – CE Approved

- [1] **203-620** SkyTracker™ Plus Single-LNB Meter
 LED and Audio Indicators
 Identifies DiSEqC and 22kHz
 Powered by Receiver or DC Supply
 Meter Ranges 10-20V, 0-500mA
 Input level 20-100 dBμV
 5³/₄"(W) x 2¹/₄"(H) x ³/₄"(D)
- [2] **203-630** SkyTracker™ Pro Dual-LNB Meter
 Measures 2 LNBs simultaneously
 LCDs and Selectable On/Off Tone
 Identifies DiSEqC, 22kHz, 13/18V, mA
 Can be set up as a two-way switch
 Runs DiSEqC 1.2/SatScan actuator
 Transmits 22 kHz, DiSEqC to LNB
 Powered by receiver or DC supply
 Meter Ranges 0-30V, 0-900mA
 Input level 20-100 dBμV
 Optional Carrying Case and Battery
 5³/₄"(W) x 2¹/₄"(H) x ³/₄"(D)
- [3] **203-635** SkyTracker™ Accessories Kit
 Rechargeable External Battery Pack
 AC and Car Cigarette Lighter Adapter
 6' RG6 Quick Connect Patch Cable
 Leather Carrying Case and Strap
 Compartment for 203-620 or 203-630
 9¹/₂"(W) x 4³/₈"(H) x 1⁷/₈"(D)



[1]



[2]



[3]



Satellite / CATV Drop Installation Materials

SkyTracker™ Satellite Meters

Fast, Accurate Satellite Antenna Alignment
 Lightweight, Easy-to-Use Handheld Design
 Convenient Push-Button Operation
 Powered by External Battery or Satellite Receiver
 Compatible with Dish Network® and DirecTV® Systems
 Input Frequency 950-2150MHz
 Input Level 20~100dBµV
 Through Loss 3.5dB
 Input/Output Impedance 75Ω
 Charging Power Supply 14-20VDC @ 200mA
 Measures signal strength, current consumption and receiver output voltage
 Includes external 10.8V NiCd battery pack, 120VAC power adapter/charger, 12V car adapter/charger, carrying case and RG6 jumper



[4]

[4] **203-621** SkyTracker™ Plus Single LNB Digital Satellite Meter
 Graphical LED Scale or Variable Audio Tone Signal Strength Readout
 Power Consumption 10mA, with Audible Tone 25mA
 5⁵/₁₆"(W) x 2¹/₄"(H) x 1³/₁₆"(D)



[5]

[5] **203-622** SkyTracker™ Pro II Dual LNB Digital Satellite Meter
 Built-in 22kHz Tone Generator to Control Multiswitches
 Graphical LCD Bar Scale, Numerical Indicator or Variable Audio Tone Signal Strength Readout
 Power Consumption 40mA, with Audible Tone 50mA
 Overload Protection with LNBF Current Draw Limiter
 5⁵/₁₆"(W) x 2¹/₄"(H) x 1³/₁₆"(D)



[6]

SkyTracker Satellite Finder

[6] **203-650** SkyTracker™ Beeper Satellite Finder
 Suitable for RV with Satellite Dish
 Automatic Attenuation Adjustment
 Pitch Tone Indicator – Includes earbud

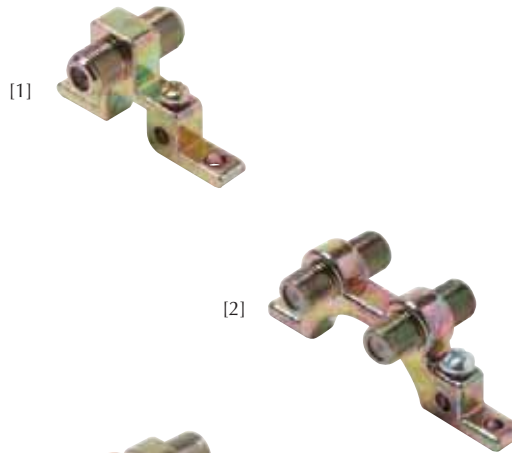


Satellite / CATV Drop Installation Materials

F Ground Blocks

Used in CATV and Satellite Subscriber Grounding Applications
 Weather-Resistant Zinc-Alloy Cast Housing
 3/16" grounding holes accept 8 AWG wire
 Includes mounting screws

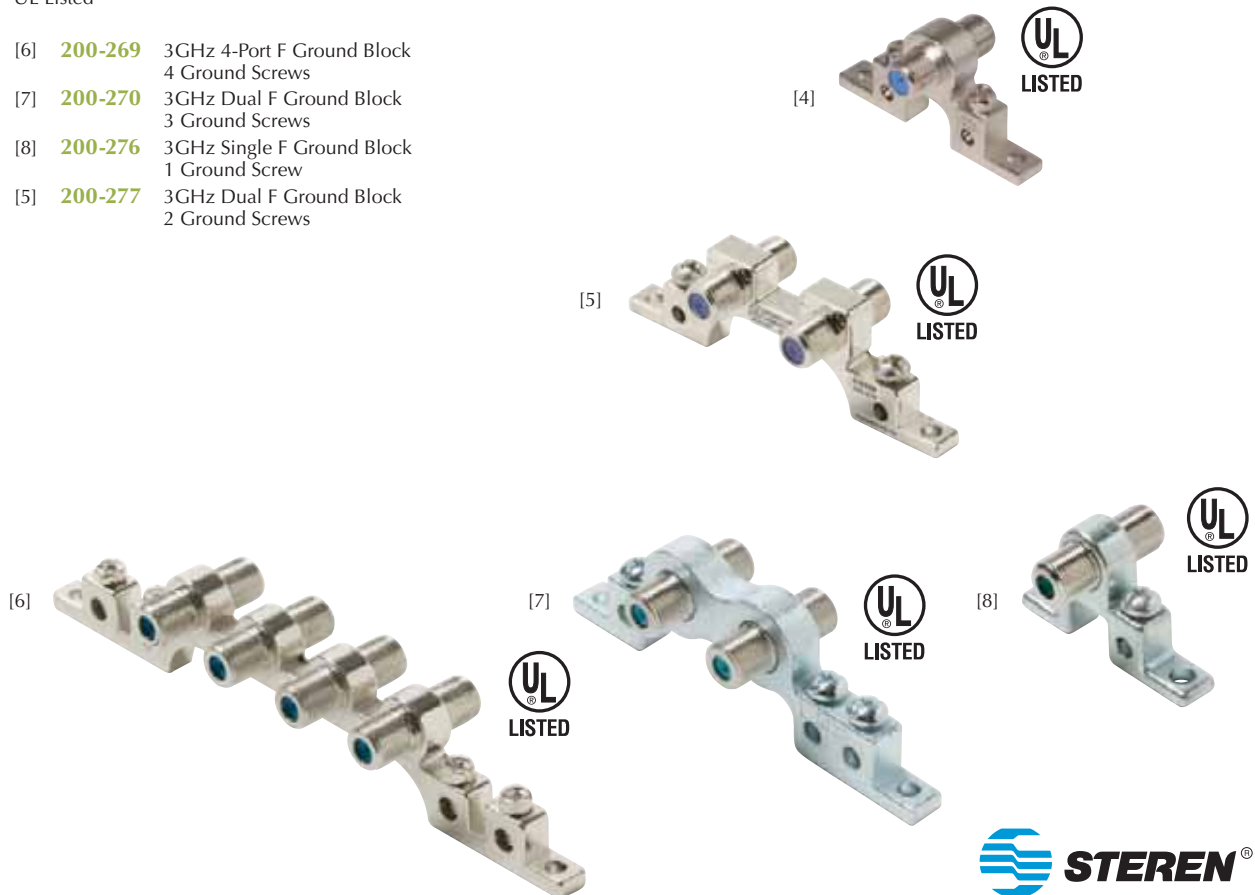
- [1] **200-271** 900MHz Single F Ground Block
1 Ground Screw – Yellow-Chromate
- [2] **200-272** 900MHz Dual F Ground Block
1 Ground Screw – Yellow-Chromate
- [3] **200-273** 900MHz Dual F Ground Block
2 Ground Screws – Yellow-Chromate
- [1] **200-274** 1GHz Single F Ground Block
1 Ground Screw – Yellow-Chromate
- [4] **200-278** 2.5GHz Single F Ground Block
2 Ground Screws – Nickel Plated
- [5] **200-279** 2.5GHz Dual F Ground Block
2 Ground Screws – Nickel Plated



Premium F Ground Blocks

High-Performance F Grounding Blocks
 Used in CATV and Satellite Subscriber Grounding Applications
 Designed for High-Frequency Broadband Network and Distribution System Applications to 3GHz
 Superb Digital-Ready Broadband Performance
 Weather-Resistant Nickel-Plated Zinc-Alloy Cast Housing
 Ground holes accept 8 AWG copper wire
 UL Listed

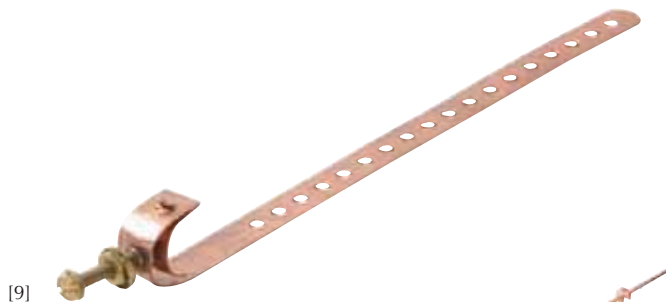
- [6] **200-269** 3GHz 4-Port F Ground Block
4 Ground Screws
- [7] **200-270** 3GHz Dual F Ground Block
3 Ground Screws
- [8] **200-276** 3GHz Single F Ground Block
1 Ground Screw
- [5] **200-277** 3GHz Dual F Ground Block
2 Ground Screws



Satellite / CATV Drop Installation Materials

Ground Straps

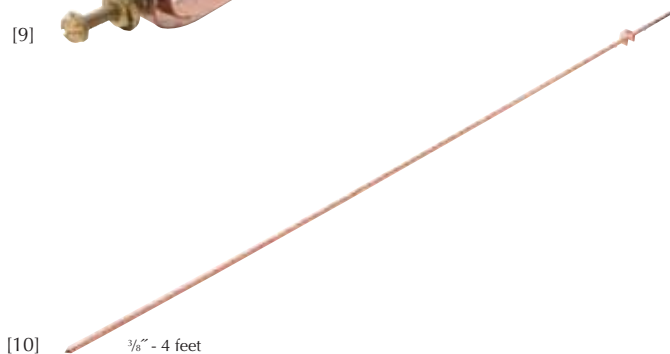
Provides low resistance ground connection for grounding CATV, satellite or telephone drops
Adjustable Easy-Install for Permanent Connection to Water Pipes or Service Masts to 10-14 AWG Ground Wire
Weather Resistant



- [9] **200-280** 8" Galvanized Steel Ground Strap Suitable for 1/2"-2" Diameter Pipe
- [9] **200-283** 10" Galvanized Steel Ground Strap Suitable for 1/2"-2 1/2" Diameter Pipe
- [9] **200-286** 8" Copper Ground Strap Suitable for 1/2"-2" Diameter Pipe
- [9] **200-288** 10" Copper Ground Strap Suitable for 1/2"-2 1/2" Diameter Pipe

Grounding Rod

- [10] **200-290** 4' Universal Copper-Bonded Steel Rod
3/8" High-Strength Carbon-Steel
Cold-Drawn for Increased Strength
Conical tapered point eases soil penetration
Includes hex-bolt ground clamp



Silicone Compound

Clear Silicone RTV Compound
Cures to a tough resilient rubber texture
Seals and insulates to prevent water penetration and galvanic corrosion



- [11] **200-995** 1-oz. tube
- [11] **200-996** 3-oz. tube



Satellite / CATV Drop Installation Materials

Grounding Hardware

High-Strength Bonding Ground Clamps

- [1] **200-230** 10 AWG Galvanized Steel I-Beam Clamp
Bonds copper wire to steel structure
- [2] **200-292** 3/8" Bronze Acorn-Type Ground-Rod Clamp
- [2] **200-294** 5/8" Bronze Acorn-Type Ground-Rod Clamp
- [3] **200-295** Cast-Pipe Bronze Ground-Clamp
Bonds bare copper wire to
galvanized or copper water pipe
Use with 1/2"-1 3/8" diameter pipe
- [3] **200-296** Cast-Pipe Zinc Ground-Clamp
Bonds bare copper wire to
galvanized or copper water pipe
Use with 1/2"-1 3/8" diameter pipe
- [4] **200-297** Ground Lug
- [5] **200-298** Meter-Pan Flat Bonding Connector
- [6] **200-299** Meter-Pan Bonding Connector
Bonds meter-pan metal frame to
10-14 AWG ground wire
Galvanized Steel Construction
Stainless Steel Green Ground Screw



[1]



[2]



[3]



[4]

Split-Bolt Ground Connectors

High-Clamping Force Split-Bolt Connectors
Suitable for Copper or Copperweld Connections
Constructed of High-Strength Corrosion-Resistant
Copper-Bronze Alloy

- [7] **200-244** No. 4 Split-Bolt Connector
8-4 Solid Equal Main and Tap
- [7] **200-246** No. 6 Split-Bolt Connector
10-6 Solid Equal Main and Tap
- [7] **200-248** No. 8 Split-Bolt Connector
16-8 Solid Equal Main and Tap



[5]



[7]



[6]



Satellite / CATV Drop Installation Materials

Galvanized Poleline Hardware

High-Quality Drop Line Hardware
 Suitable for Telephony, CATV, Wireless Cable Applications
 High-Strength Cast Aluminum Jaw Clamps
 Corrosion-Resistant Galvanized Steel Hardware



[8]

[8] **200-232** P House Hook
 Secures CATV drop line to subscriber's house or building
 Threaded Shank Suitable for Installation in Wood or Masonry



[9]

[9] **200-234** J Drive Hook
 Supports drop-wire clamp to pole in the absence of house hooks
 Threaded Shank Suitable for Installation in Wood or Masonry



[10]

[10] **200-236** O-Span Clamp
 Provides drop-wire take-offs from strand and relieves drop-wire tension
 Used with 1/4" to 3/8" Messenger Strands



[11]

[11] **200-240** C-Span Clamp
 Provides drop-wire take-offs from strand and relieves drop-wire tension
 Holds cable away from obstacles
 Used with 1/4" to 3/8" Messenger Strands



Satellite / CATV Drop Installation Materials

Anchor Kit

- [1] **220-100** Anchor Kit with Anchors, Screws and Bit
 Clear Plastic Container with Clasp Closure
 Cut-Out Handle for Pegboard Hanging
 100 pcs. 8-10 x 1" Mounting Anchors
 100 pcs. #8 Steel Mounting Screws
 1 pc. 1/4" Masonry Drill Bit
 6 5/16"(W) x 3 3/8"(H) x 1 1/2"(D)



[1]

Hex Head Mounting Screws

- [2] **220-110** 1/4" x 1 1/2" Hex Head Lag Screw
 [2] **220-115** 1/4" x 2" Hex Head Lag Screw
 [2] **220-120** 1/4" x 2 1/2" Hex Head Lag Screw
 [2] **220-125** 1/4" x 3" Hex Head Lag Screw
 [3] **220-210** 5/16" x 1 1/2" Hex Head Lag Screw
 [3] **220-215** 5/16" x 2" Hex Head Lag Screw
 [3] **220-220** 5/16" x 2 1/2" Hex Head Lag Screw
 [3] **220-225** 5/16" x 3" Hex Head Lag Screw
 [4] **220-322** 5/16" x 1 1/4" Hex Head Sheet Metal Screw
 [5] **220-425** 1/4" - 20 3" Phillips Panhead Screw

[2]



[3]



[4]



[5]



[6]



[7]



Mounting Anchors

- [6] **220-500** Lead Double Expansion Anchor 1/4"
 Use 1/2" Drill Bit
 [7] **220-515** Plastic Mounting Anchor 6-8 x 1"
 Use 3/16" Drill Bit



Satellite / CATV Drop Installation Materials



[8]

DSS Quick Pipe Adapter

- [8] **200-904** 1 5/8" DSS Easy-Install Pipe Adapter
8" Length Suitable for 2 7/8" to 4 1/2" ID Pipes
Adapts C-Band and PrimeStar pipes for
18" dishes
Powder-Coated Durable Finish

F-F Flat Through Cable

- [9] **205-090** 8" Flat F-F 75Ω Jumper
Cable Thickness 3/32"
Eliminates drilling through walls and
conveniently runs under or over
windows and doors
Mounting Adhesive-Taped Back

Colors Available **WH**



[9]

8-inch

Satellite Dish Level

- [10] **200-991** 10x30mm Dual Satellite Dish Level
Used in Installation
Plastic Housing with Magnet



[10]



Satellite / CATV Drop Installation Materials

Cable Siding Clips

Available in Four Styles and Sizes for Attaching Coaxial Cable to Horizontal or Vertical Aluminum or Vinyl Siding
High-Impact Plastic in Black or Clear
UV Inhibitor™ protects from ultraviolet ray damage

- [1] **200-951** Horizontal RG59 Cable Clip
- [2] **200-952** Horizontal RG6 Vinyl-Siding
- [3] **200-953** Vertical RG59 Siding Clip
- [4] **200-954** Vertical RG6 Vinyl-Siding

Colors Available **BK** **CL**



Coaxial Cable Clips

6-7mm Coaxial Nail-In Fasteners
Attaches to wood, concrete, brick, masonry, plaster
Zinc-Plated Pre-Inserted Hardened Steel Nail
High-Impact Plastic

- [5] **200-955** RG59 Clips – 3/4" Nail – 6mm

Colors Available **BK**

- [5] **200-956** RG59 Clips – 3/4" Nail – 6mm

Colors Available **WH**

- [5] **200-960** RG6 Clips – 1" Nail – 7mm

Colors Available **BK**

- [5] **200-961** RG6 Clips – 1" Nail – 7mm

Colors Available **WH**

- [6] **200-962** RG6 Dual Clips – 1" Nail – 7mm

Colors Available **BK** **WH**



Flat-Cable Clip

- [7] **300-954** Plastic Nail-In Fastener
Suitable for 4C Flat Modular Cable
Pre-Installed 1" Carbon-Steel Nails
Suitable for Wood, Plaster, Mortar or Concrete Block

Colors Available **WH**

Ground Wire Clip

- [8] **300-955** 10-14 AWG Ground Wire Clip
Attaches to wood, concrete, brick, masonry and plaster
Zinc-Plated Pre-Inserted Hardened Steel Nail – High-Impact Plastic

Colors Available **BK** **WH**



Satellite / CATV Drop Installation Materials



Grip-Clip™ Mounting Clips

Grip-Clip™ Cable Mounting Clips
 Automatically adjusts to coaxial wire size
 Provides strain relief without pinching or damage
 Pre-loaded screws and integral automatic ratchet mechanism allow for easy, one-handed installation
 UV Inhibitor™ protects from ultraviolet ray damage

[9] **200-963** Single Coax Grip-Clip™

Colors Available **BK** **GY** **WH**

[10] **200-965** Ground Wire Grip-Clip™

Colors Available **BK** **GY** **IV** **WH**

[11] **200-964** Dual Coax Grip-Clip™

Colors Available **BK** **GY** **WH**



Nylon Cable Clamps

Clear Virgin 6/6 Nylon-UL94V2 Self-Extinguishing Clamps

[12] **400-505** 1/4" Cable Clamp – 3/8" Wide

[12] **400-510** 3/8" Cable Clamp – 1/2" Wide

[12] **400-515** 1/2" Cable Clamp – 1/2" Wide

Colors Available **CL**



Metal Cable Clamps

[13] **400-520** 10 AWG Ground Aluminum Cable-Clip

[13] **400-525** Series 6 Cable Aluminum Cable-Clip

[13] **400-530** Steel E-Drop Cable Clip



Satellite / CATV Drop Installation Materials

Feed-Through Bushings

Seals wall openings and protects cable
Impact-Resistant ABS Plastic Construction
UV Inhibitor™ protects bushing from
ultraviolet ray damage

[1] **200-982** RG59 Bushing

Colors Available **BK**

[1] **200-986** RG6 Bushing

Colors Available **BK** **CL** **IV** **WH**

[2] **200-988** RG6-Dual Bushing

Colors Available **BK** **CL** **IV**

[3] **200-984** RG6 Bushing with
Ground and Messenger Knockouts

Colors Available **BK** **CL** **IV** **WH**

[4] **200-985** RG6-Dual Bushing with
Ground and Messenger Knockouts

Colors Available **BK** **CL** **IV** **WH**



Cable Strain-Relief Boots

Slip-On Insulated Strain-Relief Covers
Protects and supports cable to prevent breakage

[5] **200-970** RG58 Cable Boot

[5] **200-972** RG59 Cable Boot

Colors Available **BK**



Weather Boots

Tapered Inner-Diameter Weather Boots
Suitable for Regular-Tri-Quad Shield Series 6 and
Series 59 Coaxial Cable
Flexible Rubber Construction
UV Inhibitor™ Ultraviolet-Ray Resistant

[6] **200-974** 2" Short Boot – Tapered I.D. 6½-11mm

[7] **200-975** 2½" Long Boot – Tapered I.D. 6½-11mm

[8] **200-976** 2" Ribbed Short – Tapered I.D. 7-12mm

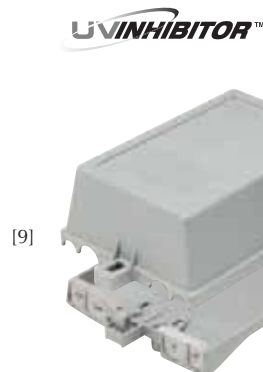
[7] **200-977** 2½" Long Boot – Tapered I.D. 6½-11mm

Colors Available **BK**

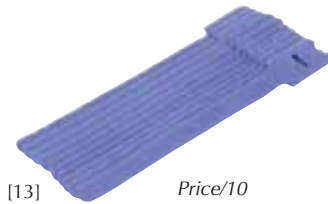


Box Service Enclosure

[9] **220-710** Weather-Resistant Service Enclosure
Provides secure enclosure for
mounting splitters and terminating coax
Weatherproof HDPE Construction with
UV Inhibitor™ for Added Durability
Padlock Eyelet for Added Security
Generous ¾" x ½" Entrance Slots
Accommodates multiple cables and
allows for future expansion
Removable Cover for Easy Access
Mounts flat or on a pole using screw,
cable tie or U-bolt slots
6¼"(W) x 8¾"(H) x 2¾"(D)



Satellite / CATV Drop Installation Materials



Self-Locking Cable Ties

Self-Locking Tie-Wraps
Bent Finger-Grip Tip Clear Virgin Nylon 6/6
UL94V2 Self Extinguishing

- [10] **400-604** 3.9" 18-lbs Marker-Tie
- [11] **400-605** 4.3" 18-lbs Marker-Tie
- [12] **400-708** 8" 120-lbs Heavy Duty Tie
- [12] **400-712** 12" 120-lbs Heavy Duty Tie

Colors Available **CL**

- [12] **400-715** 15" 120-lbs Heavy Duty Tie
- [12] **400-804** 4" 18-lbs Cable-Tie
- [12] **400-806** 6" 18-lbs Cable-Tie
- [12] **400-808** 8" 18-lbs Cable-Tie
- [12] **400-812** 12" 40-lbs Cable-Tie
- [12] **400-815** 15" 40-lbs Cable-Tie
- [12] **400-828** 8" 50-lbs Cable-Tie
- [12] **400-832** 12" 50-lbs Cable-Tie
- [12] **400-835** 15" 50-lbs Cable-Tie
- [12] **400-841** 21" 50-lbs Cable-Tie

Colors Available **BK CL**

Hook-and-Loop Wire Tie

[13] **400-858** Hook-and-Loop Wire Tie
Nylon Strap for Tying Cable – 8" Length
Hook side instantly attaches to loop side
Easy to Reopen and Reclose

Colors Available **BK BL**

PVC Electrical Tape

Weather-Resistant PVC Electrical Tape
3/4" Wide 0.18mm Thick

- [14] **400-904** 60' Non-UL Electrical Tape

Colors Available **BK**

- [14] **400-905** 60' UL Electrical Tape

Colors Available **BK BL GR WH**

Self-Adhesive Tape

[15] **221-410** 10' Self-Adhesive Tape for
Insulating and Weatherproofing
Seals to itself permanently
3 3/4" Wide – 118 mil Thick

Colors Available **BK**

Self-Sealing Tape

[16] **400-911** Sealing Adhesive Tape
Suitable for Weatherproofing Connections
During Installation
Weather-Resistant Black PVC
Provides instant watertight seal
Protects metal from corrosion
20 mil thick – 1/2"(W) X 60"(L)

Colors Available **BK**

B

Satellite / CATV Drop Installation Materials

Fish Tape

- [1] **204-405** 100' Fish Tape with Dispenser
Used in Pulling Wires and Cables Inside Walls, Between Floors and in Conduit
Durable Steel Tape Construction
Ergonomic Hand Grip for Effective Tape Control
Enclosed in Sturdy ABS Plastic Dispenser
Retracting Trigger for Fast Rewinding
1/8"(W) x 100'(L)



[1]

Cable Caddy

- [2] **204-407** Cable Caddy
Increases ease and efficiency of installing cables
Holds up to 1000' cable reels
Folds neatly for storage and transport
Lightweight, Durable Steel Construction
20"(W) x 12"(H) x 18 1/2"(D)
5 Per Box
52.91 lbs.



[2]



Satellite / CATV Drop Installation Materials

Tool Bags and Pouches

Rugged Fabric Bags, Reinforced in Critical Wear Areas
 Weather-Resistant for Indoor and Outdoor Use
 Durable stitching keeps integrity after years of use
 Strong rivets keep bags, straps from breaking
 Easy-Access Pockets for Organization and Efficiency
 Ergonomic Design for Easy Carrying to and from Worksites
 Won't damage walls, floors and countertops
 Attractive Black and Brown Color Combination
 Tools, Trays and Buckets Not Included



[3]

[3] **204-451** 15-Pocket Tool Bag with
 16" Tray Compartment
 7 Inside/8 Outside Pockets
 Extra Padded Carrying Handles for
 Strength and Comfort
 Comfortable, Adjustable Shoulder Strap
 Metal Tool Snap and Electrical Tape Strap
 Two Large Side Compartments with
 Web Loops for Large-Handle Tools
 Tools and Tray Not Included
 Dimensions: 16"(L) x 11"(W) x 10"(H)



[4]

[4] **204-452** 35-Pocket Tool Bucket Bag
 8 Inside/27 Outside Pockets
 Fits inside standard 5-gal. bucket
 Large Interior Pockets and Room for
 Big Tools, Spray Cans, etc.
 Inside loop keeps hammer in place
 Outside loop can dispense tape without
 removing roll
 Includes shallow outside pockets for
 drill bits and screws
 Tools and Bucket Not Included
 Dimensions: 20"(L), fits 5-gal. bucket



[5]

[5] **204-453** 23-Pocket Industrial Tool Bag
 17 Inside/6 Outside Pockets
 Padded Carrying Handles for
 Strength and Comfort
 Foam-padded sides and reinforced bottom
 create semi-rigid framework
 Comfortable, Adjustable Shoulder Strap
 Tools Not Included
 Dimensions: 16"(L) x 9"(W) x 9"(H)

[6] **204-454** 28-Pocket Electrical and
 Maintenance Tool Pouch
 9 Inside/19 Outside Pockets
 Box-shaped design keeps pouch steady on
 flat surface
 Includes many pockets for tools, drill bits,
 electrical tape, etc.
 Tools Not Included
 Dimensions: 9"(L) x 9"(W) x 18"(H)



[6]



B

Satellite / CATV Drop Installation Materials

TV-Telephony Wall Plates

Modular TV and TV-Telephony Standard Wall Plates
 Gold-Plated Telephony Contacts
 High-Performance F81 Splices (200-058) Used in
 2.5GHz Version Plates
 High-Impact ABS Plastic – Flush-Mount Smooth Finish
 Supplied with Matching-Color Mounting Screws
 2¼”(W) x 4½”(H)

[1] **200-250** Satellite Ribbon Cable Plate

Colors Available **AL** **IV** **WH**

[2] **200-251** TV F-Jack Plate

[3] **200-252** TV Dual F-Jack Plate

Colors Available **AL** **IV** **LA** **WH**

[4] **200-254** TV 1-Hole Plate

Colors Available **AL** **BR** **IV** **WH**

[5] **200-256** TV 2-Hole Plate

Colors Available **BR** **IV** **WH**

[6] **200-258** Blank Cover Plate

Colors Available **AL** **BR** **IV** **LA** **WH**

[7] **200-267** TV F-Jack Plate – 2.5GHz

[8] **200-268** TV Dual F-Jack Plate – 2.5GHz

Colors Available **AL** **BR** **IV** **WH**

[9] **300-234** 4C Tel-TV Jack Plate

Colors Available **AL** **IV** **LA** **WH**

[9] **300-235** 4C Tel-TV Jack Plate – 2.5GHz

Colors Available **AL** **IV** **WH**

[10] **300-237** 4C 2xTV Phone Plate

Colors Available **IV** **WH**

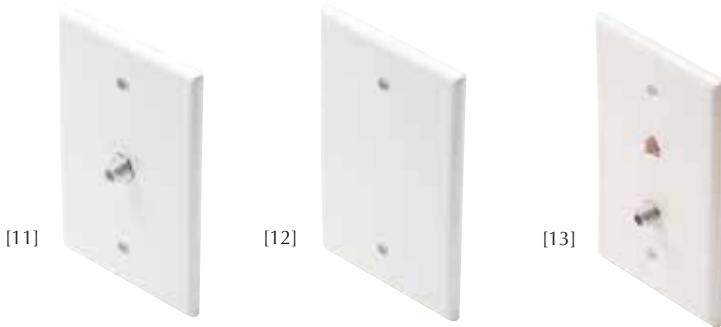
[10] **300-238** 4C 2xTV Phone Plate – 2.5GHz

[9] **301-234** 4C Tel-TV Jack Plate UL

Colors Available **AL** **IV** **WH**



Satellite / CATV Drop Installation Materials

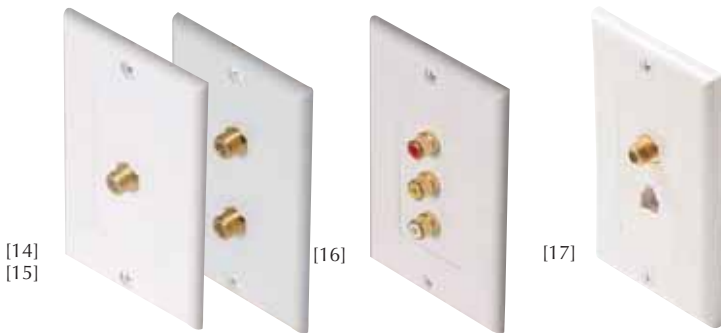


Mid-Size TV-Telephony Plates

Modular TV and TV-Telephony Mid-Size Wall Plates
 Gold-Plated Contacts – High-Impact ABS Plastic
 Flush-Mount Smooth Finish
 Supplied with Matching-Color Mounting Screws
 3 1/8"(W) x 4 7/8"(H)

- [11] **200-411** TV Mid-Size Plate w/Coupler
- [12] **200-418** Blank Mid-Size Cover Plate
- [13] **300-233** 4C Tel-TV Jack Mid-Size

Colors Available **AL** **IV** **LA** **WH**



Decorator-Style Wall Plates

Single Gang Decorator-Style Flush Plates
 Gold-Plated Modular Jack Contacts
 High-Impact ABS Plastic Mounting Bracket
 Supplied with Matching-Color Mounting Screws
 2 3/4"(W) x 4 1/2"(H)

- [14] **200-253** TV Decorator F-Jack – Gold

Colors Available **IV** **LA** **WH**

- [15] **200-255** TV Decorator Dual F – Gold
- [16] **200-260** 3-RCA Decorator – Gold
 Yellow-Red-White Jack Insulators

Colors Available **IV** **WH**

- [17] **300-103** 4C Tel-TV Decorator Jack
 Gold-Plated F81 Connector

Colors Available **IV** **LA** **WH**



Economy Decorator Wall Plates

Flush-Mount TV Wall Plates
 High-Impact ABS Plastic with Mounting Hardware
 2 3/4"(W) x 4 1/2"(H)

- [18] **200-261** TV 1-Hole Economy Plate

Colors Available **BR** **IV** **WH**

- [19] **200-263** TV Offset-Hole Economy Plate

Colors Available **IV** **WH**

- [20] **200-265** F81 Economy Plate

- [20] **200-266** 1GHz F81 Economy Plate

Colors Available **BR** **IV** **WH**



HDMI Wall Plates

Flush Mount Decorator-Style HDMI Wall Plates
 Feed-Through Design
 High-Impact ABS Plastic with Mounting Hardware
 2 3/4"(W) x 4 1/2"(H)

- [21] **516-101** HDMI Wall Plate

- [22] **516-102** Dual HDMI Wall Plate

- [23] **516-117** HDMI + Component Video Wall Plate

Colors Available **WH**



Satellite / CATV Drop Installation Materials

Audio-Video RF Modulator

- [1] **203-101** Audio-Video NTSC RF Modulator
 Connects RCA and S-Video inputs from DVD players, camcorders, video game system consoles or any A/V equipment to an F-type output
 Suitable for Older TV Sets Without RCA or S-Video Inputs
 RF Output Channels 3&4
 RF Output Impedance 75Ω
 Video Input Impedance 75/1kΩ
 Audio Input Impedance 13±3kΩ
 TV-ANT Insertion Loss 2dB @ 806MHz
 Power Source 120VAC 60Hz 4.5W
 5⁷/₈"(W) x 1⁷/₈"(H) x 3"(D)



Audio-Video Selectors

Automatic and Manual Audio-Video Selectors
 Connects 4 audio-video sources to a single TV set
 Suitable for DVD Players, DVRs/PVRs, VCRs, Camcorders, Video Game System Consoles, etc.
 Manual or automatic controls switch between various sources, eliminating the need for multiple monitors

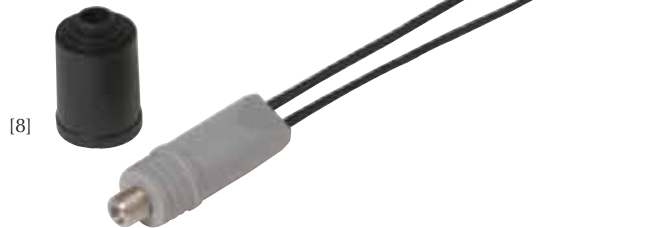
- [2] **200-470** Manual A/V Selector NTSC Modulator
 4 S-Video and Composite Video Inputs
 Integrated Ch 3/4 RF Modulator
 Converts separate audio/video signals into a single VHF-TV signal (Ch 3 or 4) viewable on most TV sets
 Includes 120VAC 4.5W transformer
 9¹/₂"(W) x 5¹/₈"(H) x 1⁷/₈"(D)



 Resale Packaged

 **STEREN**[®]

Satellite / CATV Drop Installation Materials



Coaxial Switches

Switches between 2 or 3 input sources
Hardware and Adhesive Pad Included
75Ω Inputs – 75Ω Output
Bandwidth 5-900MHz UHF-VHF-FM

- [3] **200-310** 2-Way Slide Switch – Low Cost
60dB Isolation Diecast Housing
- [4] **200-315** 2-Way Push-Button Switch
90dB High Isolation
Heavy Duty Die-Cast Inner Housing
Solid Push-Button Constant-Contact
- [5] **200-320** 2-Way Slide Switch
75dB Isolation – Shielded Housing
- [6] **200-345** 3-Way Push-Button Switch
60dB Isolation – Shielded Housing

Matching Transformers

75/300Ω Impedance-Matching Baluns
Bandwidth 5-900MHz UHF-VHF-FM

- [7] **200-490** Indoor-Outdoor 75-300Ω Balun
Sealed Molded PVC Construction
300Ω Twin-Wire Leads
Protective Weather Boot Included
- [8] **200-495** Indoor-Outdoor 75-300Ω Balun
Sealed Molded PVC Construction
16 AWG Solid Hook Terminals
Protective Weather Boot Included
- [9] **200-500** Indoor 75-300Ω Balun
- [10] **200-510** Quick-Connect 300-75Ω Balun
Insulation-Piercing Screws



Audio / Video Connectivity Products

Audio Phone Plugs • Coaxial Power Plugs • Audio Video Adapters • Python™ Home Theater Y-Cable



Audio Phone Plugs
C3



Audio Phone Jacks
C3



Audio RCA Phone Connectors
C4



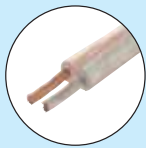
Coaxial Power Plugs
C4



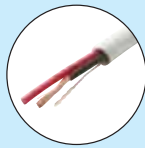
Banana Connectors
C4



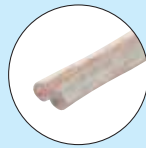
DIN Connectors
C5



Bulk Speaker Cable
C8



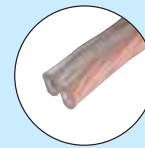
Professional Grade Audio Cable
C7



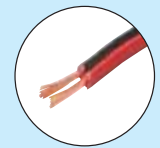
Python2™ Speaker Cable
C7



Economy Speaker Cable
C8



Coiled Speaker Cable
C8



Bulk Hook-Up Cable
C9



Python™ Home Theater Cables
C12



Audio Patch Cords
C13-C14



Microphone Cables
C14



Optical Digital-AV Cables
C15



Optical AV Cable Adapters
C15

No photo available at this time.

Optical AV Cable Amplifier
C15



High-Grade F Coaxial Cables
C19



Weather-Resistant F Cables
C20



RCA Coaxial Cables
C21



Economy Video Patch Cords
C21



RCA Video Patch Cords
C21



Premium Video Patch Cord
C22



Python™ Component Optical Cables
C25



Python™ Component Video Cables
C25



Python™ HDTV Component Cables
C26



Python™ Component Video Mini Cables
C26



Python™ SVGA Component Cables
C27



VGA HD15 Cables
C27



HDMI Cables
C29



HDMI to DVI-D Cables
C29



HDMI to DVI Adapters
C30



Python™ Digital HDMI Repeater
C30



Python™ Digital HDMI Switches
C30

Audio / Video Connectivity Products

Optical AV Cable Adapters • UHF Coaxial Cables • Premium Video Patch Cords • Component-Video Cables



Mini-DIN Connectors
C5



Microphone Connectors
C5



Car-Antenna Connector
C5



Speaker Terminal
C6



Speaker Cable Connectors
C5



Audio-Video Adapters
C6



Bulk Microphone Cable
C8



Personal Audio Y-Cables
C9



Y-Cable Audio Adapters
C10



Python™ Home Theater Y-Cables
C10



RCA Audio Patch Cords
C11



RCA Premium Patch Cords
C12



S/PDIF Digital Audio Cables
C16



BNC Coaxial Cables
C17



High-Grade BNC Cables
C17



UHF Coaxial Cables
C17



F Coaxial Cables
C18



F-Quick Coaxial Cables
C18



Python™ Home Theater Cables
C22



Camcorder Cables
C22



S-Video Cables
C23



S-Video Patch Cords
C23



Optical S-Video Patch Cords
C24



S-Video Y-Cables
C24



DVI-A to VGA HD15 Cables
C28



DVI to VGA HD15 Adapters
C28



Python™ DVI-D
Digital Interface Cables
C28

C

**QUICK - FIND
Guide to Product**

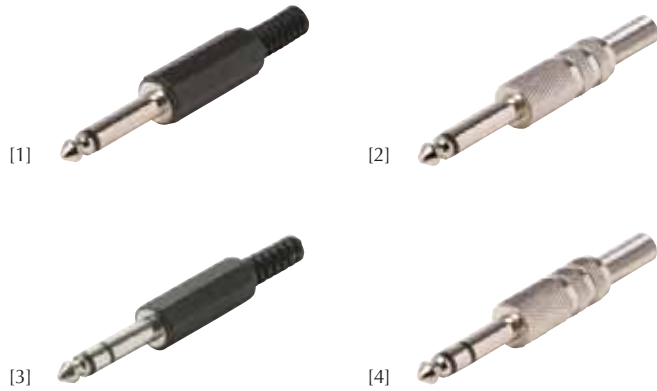
Audio / Video Connectivity Products

Audio Phone Plugs

Integral Strain Relief

Solder Terminals – Metal-Threaded Inserts

- [1] **250-100** ¼" Mono Plug Plastic Handle
- [2] **250-105** ¼" Mono Plug Metal Handle
- [3] **250-110** ¼" Stereo Plug Plastic Handle
- [4] **250-115** ¼" Stereo Plug Metal Handle
- [5] **250-125** 3.5mm Mono Plug Plastic Handle
- [6] **250-135** 3.5mm Stereo Plug Plastic Handle
- [7] **250-145** 3.5mm Mono Plug Metal Handle
- [8] **250-150** 3.5mm Stereo Plug Metal Handle
- [5] **250-165** 2.5mm Mono Plug Plastic Handle
- [6] **250-167** 2.5mm Stereo Plug Plastic Handle



Audio Phone Jacks

Integral Strain Relief

Solder Terminals – Metal-Threaded Inserts

- [9] **250-501** ¼" Mono Jack Open – Panel
- [9] **250-502** ¼" Mono Jack Closed – Panel
- [9] **250-503** ¼" Stereo Jack Open – Panel
- [9] **250-504** ¼" Stereo Jack Closed – Panel
- [10] **250-510** ¼" Mono Jack Plastic Handle
- [11] **250-515** ¼" Mono Jack Metal Handle
- [10] **250-520** ¼" Stereo Jack Plastic Handle
- [11] **250-525** ¼" Stereo Jack Metal Handle
- [12] **250-530** 3.5mm Mono Jack Open – Panel
- [12] **250-535** 3.5mm Stereo Jack Open – Panel
- [13] **250-540** 3.5mm Mono Jack Plastic Handle
- [13] **250-550** 3.5mm Stereo Jack Plastic Handle
- [14] **250-555** 3.5mm Stereo Jack Metal Handle



Audio / Video Connectivity Products

Audio RCA Phone Connectors

Solder Terminals



[15]



[16]

- [15] **250-170** RCA Plug Plastic Handle
- [16] **250-175** RCA Plug Molded Handle

Colors Available **BK** **RD**

- [17] **250-180** RCA Plug Metal Handle

Colors Available *None*

- [18] **250-610** RCA Jack Plastic Handle
- [19] **250-612** RCA Jack Molded Handle

Colors Available **BK** **RD**

- [20] **250-613** RCA Jack Metallic Handle
- [21] **250-615** RCA Jack Panel Mount-Black
Black Insulator

Colors Available **BK**



[17]



[18]



[19]



[20]

Coaxial Power Plugs

Black Plastic Handle with Strain Relief

- [22] **250-187** 2.1mm Coaxial Plug – 5.5mm OD
- [22] **250-189** 2.5mm Coaxial Plug – 5.5mm OD

Banana Connectors

- [23] **250-200** Banana Plug Plastic
- [24] **250-570** Banana Jack Panel Mount
- [25] **250-572** Binding Post Panel Mount

Colors Available **BK** **RD**



[21]



[22]



[23]



[24]



[25]



Audio / Video Connectivity Products

DIN Connectors

Nickel-Plated Contacts – Solder Terminals
Black Plastic Housing with Strain Relief

- [1] **250-205** 5-Contact DIN Plug
- [1] **250-220** 8-Contact DIN Plug
- [2] **250-585** 5-Contact DIN Jack
- [3] **250-586** 5-Contact DIN Jack Panel
- [2] **250-592** 8-Contact DIN Jack



Mini-DIN Connectors

Nickel-Plated Contacts – Solder Terminals
Black Plastic Housing with Strain Relief

- [4] **250-234** 4-Pin Plug – S-Video Connector
- [4] **250-235** 6-Pin Plug – Keyboard Connector
- [4] **250-236** 8-Pin Plug – Apple Macintosh
- [5] **250-238** 4-Pin Jack – S-Video Connector
- [5] **250-239** 6-Pin Jack – Keyboard Connector



Microphone Connectors

- [6] **250-700** 3C XLR Plug Panel Mount
- [7] **250-705** 3C XLR Jack Panel Mount
- [8] **250-710** 3C XLR Plug with Strain Relief
- [9] **250-720** 3C XLR Jack with Strain Relief
- [10] **250-790** 4C Microphone Connector



Car-Antenna Connector

- [11] **250-302** Motorola Car-Antenna Plug



Speaker Terminal

- [12] **250-584** 3 $\frac{3}{4}$ " x 3" Square Cup Terminal



Speaker Cable Connector

- [13] **250-800** Speaker Pin Connector
Crimp-On Gold-Plated Pins for
High Conductivity – Precision Machined
Soft PVC Cover Suitable for
9-16 Gauge Speaker Cable

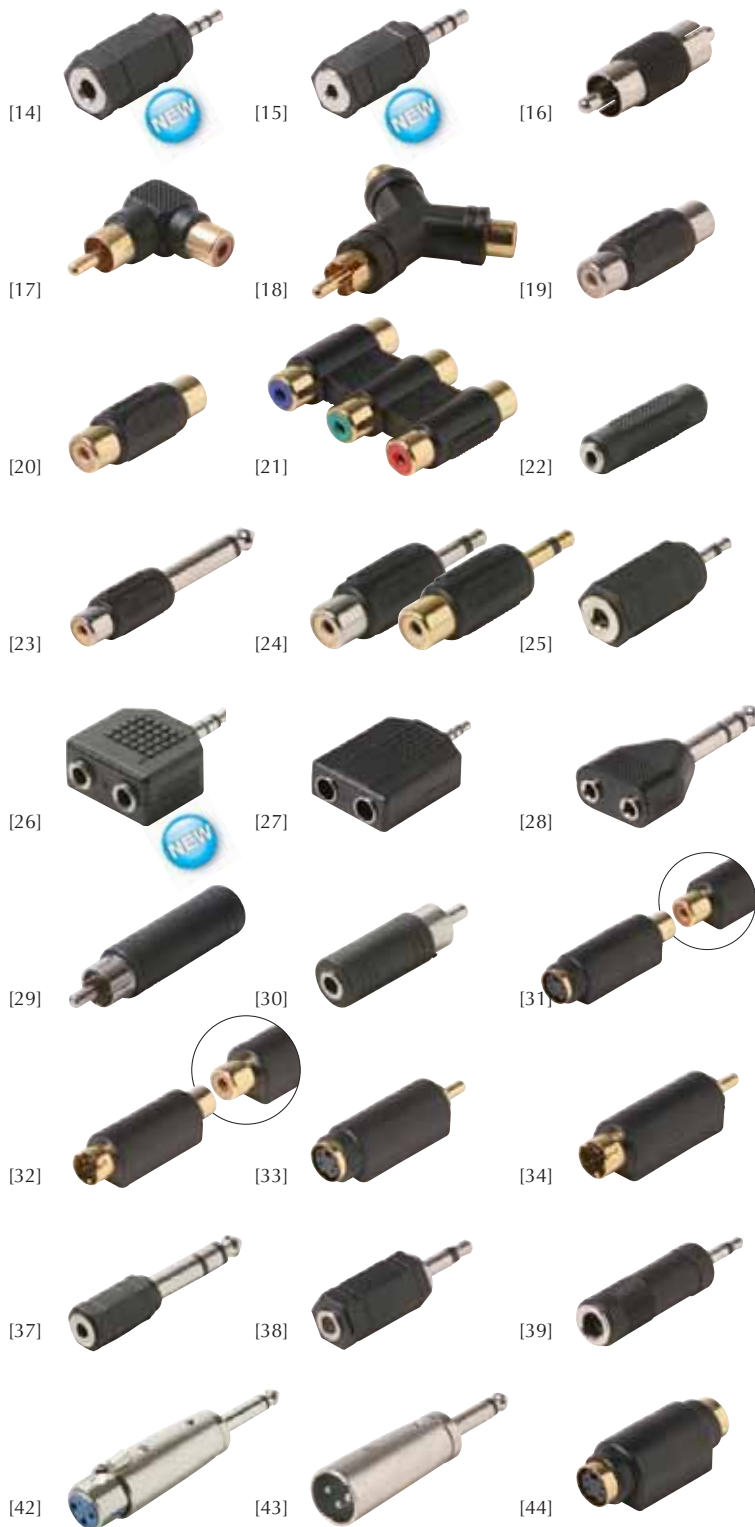
Colors Available **BK** **RD**



Audio / Video Connectivity Products

Audio-Video Adapters

Black Molded Plastic Construction
Nickel or Gold-Plated Contacts



- [14] **251-002** 3.5mm Stereo Jack to 2.5mm Stereo Plug
- [15] **251-004** 2.5mm Stereo Jack to 3.5mm Stereo Plug
- [16] **251-110** RCA Coupler Plug-Plug
- [17] **251-111** RCA Jack to RCA Plug 90° Connector
- [18] **251-113** 2xRCA Jacks to RCA Plug
- [19] **251-115** RCA Coupler Jack-Jack
- [20] **251-116** RCA Coupler Jack-Jack – Gold
- [21] **251-117** RGB RCA Coupler 3 Jacks to 3 Jacks
- [22] **251-118** 3.5mm Stereo Jack to 3.5mm Stereo Jack
- [23] **251-120** RCA Jack to 1/4" Mono Plug
- [24] **251-122** RCA Jack to 3.5mm Mono Plug
- [25] **251-125** 3.5mm Mono Jack to 2.5mm Mono Plug
- [26] **251-130** 2x3.5mm Stereo Jacks to 3.5mm Stereo Plug
- [26] **251-134** 2x3.5mm Stereo Jacks to 2.5mm Stereo Plug
- [27] **251-140** 2x1/4" Stereo Jacks to 3.5mm Stereo Plug
- [28] **251-142** 2x3.5mm Stereo Jacks to 1/4" Stereo Plug
- [29] **251-149** 1/4" Mono Jack to RCA Plug
- [30] **251-150** 3.5mm Mono Jack to RCA Plug
- [31] **251-151** S-Video Jack to RCA Jack
- [32] **251-152** S-Video Plug to RCA Jack
- [33] **251-153** S-Video Jack to RCA Plug
- [34] **251-154** S-Video Plug to RCA Plug
- [35] **251-155** 1/4" Stereo Jack to 3.5mm Stereo Plug
- [36] **251-156** 3.5mm Mono Jack to 1/4" Mono Plug
- [37] **251-160** 3.5mm Stereo Jack to 1/4" Stereo Plug
- [38] **251-165** 3.5mm Stereo Jack to 3.5mm Mono Plug
- [39] **251-175** 1/4" Mono Jack to 3.5mm Mono Plug
- [24] **251-200** RCA Jack to 3.5mm Mono Plug – Gold
- [40] **251-310** 3C XLR Jack to XLR Jack
- [41] **251-320** 3C XLR Plug to XLR Plug
- [42] **251-330** 3C XLR Jack to 1/4" Mono Plug
- [43] **251-340** 3C XLR Plug to 1/4" Mono Plug
- [44] **251-410** 4-Pin Mini-DIN Jack to Jack
- [45] **260-700** Toslink-Toslink Extension Adapter
- [46] **260-710** Toslink to Mini-Plug Adapter



Audio / Video Connectivity Products

Professional Grade Audio Cable

Professional-Grade Audio Cable for Exceptional Performance
 Ideal for Digital/Analog Speaker and Home Theater Systems
 Multiconductor cable reduces need to pull multiple wires
 Superior Quality Stranded Copper Conductors
 High-Strand-Count Wire for Excellent Audio Signal Transfer
 Color-Coded Flame Retardant PVC Insulation
 UL or ETL Listed – NEC Type CL3 – Supplied in Pull-Boxes

[1] **255-932** 500' 16-2 Professional-Grade Audio Cable

Colors Available **BL** **WH**

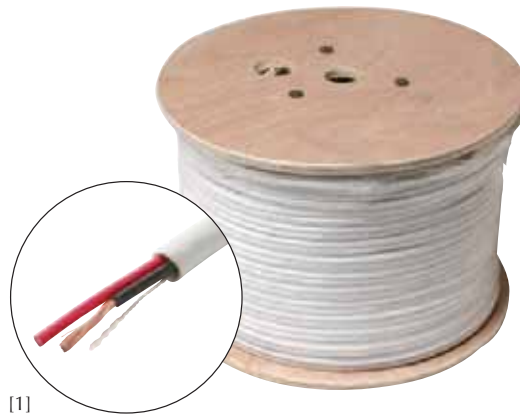
[2] **255-934** 500' 16-4 Professional-Grade Audio Cable

Colors Available **PK** **WH**

[1] **255-936** 500' 18-2 Professional-Grade Audio Cable

[2] **255-938** 500' 18-4 Professional-Grade Audio Cable

Colors Available **WH**



[1]

Python™ Speaker Cable

Ultra-Flexible High-Definition Speaker Cable
 Exceptional Performance, Sound Quality for
 Professional Speaker and Audio Connections
 Delivers rich, realistic sound in long runs
 Dense, Finely Stranded Parallel Rope-Lay
 10 and 12 Gauge Wire, High Twist Count
 Clear PVC Jacket – Blue Polarity Stripe

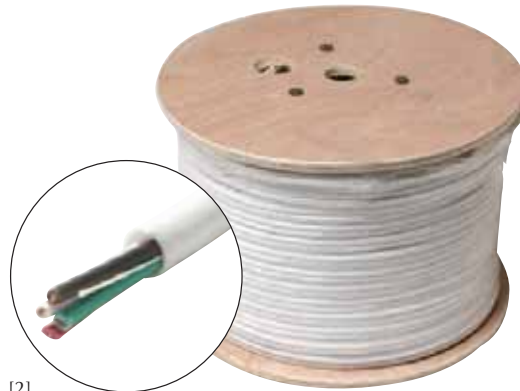
[3] **255-410** 500' 10 Gauge Python™ Speaker Cable

[3] **255-413** 500' 12 Gauge Python™ Speaker Cable

[4] **255-510** 100' 10 Gauge Python™ Speaker Cable

[4] **255-513** 100' 12 Gauge Python™ Speaker Cable

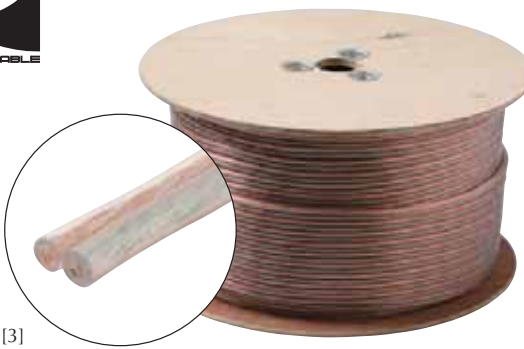
Colors Available **CL**



[2]



[4]



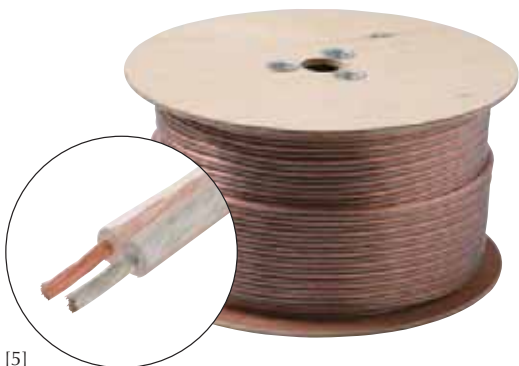
[3]



Audio / Video Connectivity Products

Bulk Speaker Cable

Standard Application Speaker Cable
 Good Performance and Sound Quality for
 Most Speaker and Audio Equipment Connections
 Delivers fine quality sound in long runs
 Clear Flexible PVC Jacket – Spool



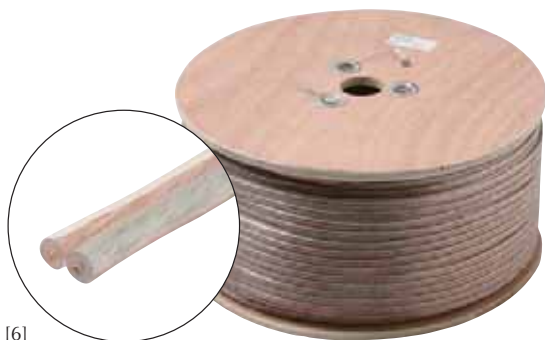
[5]

- [5] **255-314CL** 1000' 14-Gauge Clear
- [5] **255-316CL** 1000' 16-Gauge Clear
- [5] **255-318CL** 1000' 18-Gauge Clear
- [5] **255-320CL** 1000' 20-Gauge Clear
- [5] **255-322CL** 1000' 22-Gauge Clear
- [5] **255-324CL** 1000' 24-Gauge Clear
- [5] **255-412CL** 500' 12-Gauge Clear
- [5] **255-414CL** 500' 14-Gauge Clear
- [5] **255-416CL** 500' 16-Gauge Clear
- [5] **255-418CL** 500' 18-Gauge Clear
- [5] **255-512CL** 100' 12-Gauge Clear
- [5] **255-514CL** 100' 14-Gauge Clear
- [5] **255-516CL** 100' 16-Gauge Clear
- [5] **255-518CL** 100' 18-Gauge Clear
- [5] **255-712CL** 50' 12-Gauge Clear
- [5] **255-714CL** 50' 14-Gauge Clear
- [5] **255-716CL** 50' 16-Gauge Clear
- [5] **255-718CL** 50' 18-Gauge Clear
- [5] **255-720CL** 50' 20-Gauge Clear

Colors Available CL

Economy Speaker Cable

Economy-Grade Speaker Cable
 Acceptable Performance for Speaker and
 Audio Equipment Connections
 Clear Flexible PVC Jacket – Spool



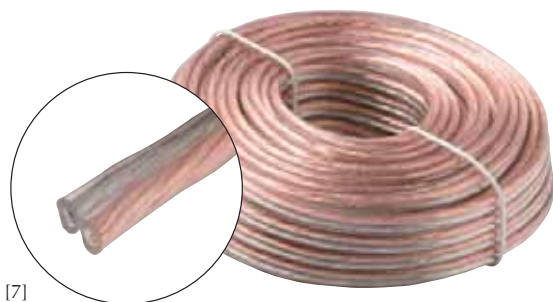
[6]

- [6] **255-315** 1000' 14 Gauge Consumer-Grade
- [6] **255-317** 1000' 16 Gauge Consumer-Grade
- [6] **255-319** 1000' 18 Gauge Consumer-Grade

Colors Available CL

Coiled Speaker Cable

Coiled, Tied Standard Application Speaker Cable
 Good Performance and Sound Quality for
 Most Speaker and Audio Equipment Connections
 Delivers fine quality sound in long runs
 Clear Flexible PVC Jacket



[7]

- [7] **255-715** 50' 14-Gauge – Coiled-Tied
- [7] **255-717** 50' 16-Gauge – Coiled-Tied
- [7] **255-719** 50' 18-Gauge – Coiled-Tied
- [7] **255-814** 25' 14-Gauge – Coiled-Tied
- [7] **255-816** 25' 16-Gauge – Coiled-Tied
- [7] **255-818** 25' 18-Gauge – Coiled-Tied

Colors Available CL



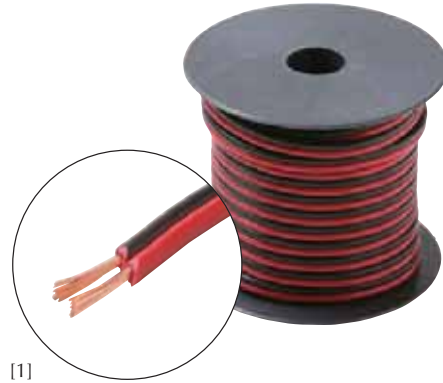
Audio / Video Connectivity Products

Bulk Hook-Up Cable

General Purpose Audio Hook-Up Wire
Red-Black Flexible PVC Jacket 2.8mm OD
16- or 18-Gauge Copper Wire

- [1] **255-316RB** 1000' 16 Gauge Red-Black
- [1] **255-318RB** 1000' 18 Gauge Red-Black
- [1] **255-516RB** 100' 16-Gauge Red-Black
- [1] **255-518RB** 100' 18-Gauge Red-Black
- [1] **255-716RB** 50' 16-Gauge Red-Black
- [1] **255-718RB** 50' 18-Gauge Red-Black

Colors Available 



[1]

Bulk Microphone Cable

High Reliability, Professional Microphone Cable
Suitable for Microphones, Musical Instruments and
Home Entertainment
Low-Loss 95% Spiral-Wound Copper Shield
Black Ultra-Flexible Rubber Jacket

- [2] **256-210** 500' 2-Conductor Microphone Cable
- [2] **256-220** 1000' 2-Conductor Microphone Cable



[2]

Personal Audio Y-Cables

Transfers audio to and from a personal audio player and
other devices
Suitable for Portable CD Players, MP3/MP4 Players, PC
Sound Cards and Other Devices
2.8mm O.D. White PVC Jacket
Fully Molded Nickel-Plated Connectors

- [3] **252-001** 6-in 2 3.5mm Jacks to 3.5mm Plug
- [3] **252-002** 2-ft 2 3.5mm Jacks to 3.5mm Plug
- [3] **252-006** 6-ft 2 3.5mm Jacks to 3.5mm Plug
- [4] **252-051** 6-in 2-RCA Plugs to 3.5mm Plug
- [4] **252-052** 2-ft 2-RCA Plugs to 3.5mm Plug
- [4] **252-056** 6-ft 2-RCA Plugs to 3.5mm Plug
- [4] **252-062** 12-ft 2-RCA Plugs to 3.5mm Plug

Colors Available 



[3]



[4]



Audio / Video Connectivity Products



[5] Red White



[6]



[7]



[8]



[9]



[10]



[11]



[12]



[13]



[14]



[15]



[16]



[17]



[18]



[20]

Y-Cable Audio Adapters

Shielded Y-Cables Black PVC Jacket
Fully Molded Nickel-Plated RCA Plugs
Color-Coded Red-White to Black

[5] **255-010** 6-in 2-RCA Jacks to RCA Plug

Colors Available **BK RD WH**

[6] **255-020** 6-in 2-RCA Plugs to RCA Plug

[7] **255-025** 6-in 2-RCA Plugs to RCA Jack

[8] **255-036** 6-in 2-RCA Plugs to 3.5mm Stereo Jack

[9] **255-037** 6-in 2-RCA Plugs to Stereo Plug

[10] **255-038** 6-in 2-RCA Jacks to 3.5mm Stereo Plug

[11] **255-039** 6-in 2 3.5mm Stereo Plugs to 3.5mm Stereo Jack

[12] **255-042** 6-in 2 3.5mm Stereo Jacks to 3.5mm Stereo Plug

[13] **255-043** 6-ft 2 a3.5mm Stereo Jacks to 3.5mm Stereo Plug

[14] **255-045** 6-ft 2-RCA Plugs to 3.5mm Stereo Plug

[14] **255-047** 12-ft 2-RCA Plugs to 3.5mm Stereo Plug

[15] **255-048** 6-ft 2-RCA Jacks to 3.5mm Stereo Plug

[16] **255-055** 6-in 2 RCA Plugs to 1/4" Stereo Plug

[17] **255-059** 6-in 2-RCA Jacks to 1/4" Mono Plug

[18] **255-062** 6-in 1/4" Stereo Jacks to 1/4" Stereo Plug

Python™ Home Theater Y-Cables

Python™ Home Theater Y-Cable Audio Interconnects
Unparalleled Quality and Top-Line Performance for
Home Theater Audio Equipment
Ultra Flexible Rubberized PVC Jacket
Color-Coded – Fully Molded Construction

[19] **254-045** 6-ft 2-RCA Plugs to 3.5mm Stereo Plug

[20] **254-055** 6-in 2 3.5mm Jacks to 3.5mm Stereo Plug

Colors Available **BL**

[21] **254-206** 6-in 2 RCA-Jacks to RCA Plug

[22] **254-207** 6-in 2 RCA-Plugs to RCA Jack

Colors Available **IV**



[19]



[21]



[22]



Audio / Video Connectivity Products

RCA Audio Patch Cords

Shielded RCA Patch Cords
PVC Jacket – Fully Molded Construction
High-Retention RCA Plugs
Color-Coded Red-White/Red-White or Black-Black

- [1] **255-100** 6' RCA Jack to RCA Plug
- [1] **255-105** 10' RCA Jack to RCA Plug
- [2] **255-110** 6' RCA Plug to RCA Plug
- [2] **255-115** 10' RCA Plug to RCA Plug
- [2] **255-117** 25' RCA Plug to RCA Plug
- [3] **255-118** 25' RCA Plug to Plug – 24 AWG
- [4] **255-120** 3' 2-RCA Plugs to 2-RCA Plugs
- [5] **255-121** 3' 2-RCA Plugs to 2-RCA Plugs – Gold
- [4] **255-125** 6' 2-RCA Plugs to 2-RCA Plugs
- [5] **255-126** 6' 2-RCA Plugs to 2-RCA Plugs – Gold
- [4] **255-130** 12' 2-RCA Plugs to 2-RCA Plugs
- [5] **255-131** 12' 2-RCA Plugs to 2-RCA Plugs – Gold
- [4] **255-134** 20' 2-RCA Plugs to 2-RCA Plugs
- [4] **255-135** 25' 2-RCA Plugs to 2-RCA Plugs
- [5] **255-136** 25' 2-RCA Plugs to 2-RCA Plugs – Gold
- [4] **255-138** 50' 2-RCA Plugs to 2-RCA Plugs
- [6] **255-140** 6' 2-RCA Plugs – RCA Piggyback
- [6] **255-145** 12' 2-RCA Plugs – RCA Piggyback
- [7] **255-150** 6' 4-RCA Plug-Plug – Color Coded
- [8] **255-175** 6' 2-RCA Jacks to 2-RCA Plugs



[1]



[2]



[3]



[4]



[5]



[6]

Red
White

[7]

Red
White
Yellow
Black

[8]



Audio / Video Connectivity Products



[9]

RCA Premium Patch Cords

Dual RCA Premium Patch Cords
 Black PVC Jacket
 High-Retention RCA Plugs
 Color-Coded Red-White to Red-White

- [9] **255-220** 3' RCA Premium Patch Cord
- [9] **255-225** 6' RCA Premium Patch Cord
- [9] **255-230** 12' RCA Premium Patch Cord
- [9] **255-235** 18' RCA Premium Patch Cord
- [9] **255-240** 25' RCA Premium Patch Cord



[10]

Python™ Home Theater Cables

High-Definition Home Theater RCA Interconnects
 Unparalleled Quality and Top-Line Performance for
 Home Theater Audio Equipment
 Ultra-Flexible Rubberized PVC Jacket, 6.0mm OD
 High-Retention RCA Plugs
 Color-Coded – Fully Molded Construction

- [10] **254-110** 3' 1-RCA Python™ Cable
- [10] **254-115** 6' 1-RCA Python™ Cable
- [10] **254-120** 12' 1-RCA Python™ Cable
- [10] **254-125** 25' 1-RCA Python™ Cable
- [10] **254-130** 50' 1-RCA Python™ Cable
- [10] **254-135** 75' 1-RCA Python™ Cable
- [10] **254-140** 100' 1-RCA Python™ Cable
- [11] **254-210** 3' 2-RCA Python™ Cable
- [11] **254-215** 6' 2-RCA Python™ Cable
- [11] **254-220** 12' 2-RCA Python™ Cable
- [11] **254-225** 25' 2-RCA Python™ Cable
- [11] **254-230** 50' 2-RCA Python™ Cable
- [11] **254-235** 75' 2-RCA Python™ Cable
- [11] **254-240** 100' 2-RCA Python™ Cable

Colors Available **BL**



[11]



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C 12

Audio / Video Connectivity Products

Audio Patch Cords

Suitable for General Audio Applications
 Black PVC Jacket
 Black PVC Guitar Cord Jacket
 Fully Molded Construction

- [1] **252-601** 1.5' 2.5mm Stereo Plug to Plug
- [1] **252-603** 3' 2.5mm Stereo Plug to Plug
- [1] **252-606** 6' 2.5mm Stereo Plug to Plug
- [1] **252-612** 12' 2.5mm Stereo Plug to Plug
- [2] **252-651** 1.5' 2.5mm Stereo Plug to Jack
- [2] **252-653** 3' 2.5mm Stereo Plug to Jack
- [2] **252-656** 6' 2.5mm Stereo Plug to Jack
- [2] **252-662** 12' 2.5mm Stereo Plug to Jack
- [3] **252-682** 6' Stereo Headphone 3.5mm Jack to 2.5mm Plug
- [4] **252-684** 6' 2.5mm Stereo Plug to 3.5mm Plug
- [5] **255-155** 2' 3.5mm Mono Plug to Plug
- [5] **255-160** 6' 3.5mm Mono Plug to Plug
- [5] **255-165** 10' 3.5mm Mono Plug to Plug
- [6] **255-170** 6' 3.5mm Mono Plug to RCA Plug
- [7] **255-185** 10' Coiled 3.5mm Extension Cable
3.5mm Stereo Plug to Stereo Jack
- [7] **255-187** 25' Coiled 3.5mm Extension Cable
3.5mm Stereo Plug to Stereo Jack



[1]



[2]



[3]



[4]



[5]



[6]



[7]



Audio / Video Connectivity Products

Audio Patch Cords

Suitable for General Audio Applications
 Black PVC Jacket
 Black PVC Guitar Cord Jacket
 Fully Molded Construction



[8]



[9]



[10]



[11]



[12]



[13]



[14]



[15]

- [8] **255-190** 25' Guitar Replacement Cable
1/4" Mono Plug to 1/4" Mono Plug
- [9] **255-195** 25' Coiled 1/4" Stereo Extension Cable
1/4" Stereo Plug to 1/4" Stereo Jack
- [10] **255-255** 2' 3.5mm Stereo Plug to Plug
- [10] **255-258** 6' 3.5mm Stereo Plug to Plug
- [10] **255-262** 12' 3.5mm Stereo Plug to Plug
- [10] **255-264** 25' 3.5mm Stereo Plug to Plug
- [11] **255-265** 6' 3.5mm Stereo Plug to Jack
- [11] **255-268** 12' 3.5mm Stereo Plug to Jack
- [11] **255-269** 25' 3.5mm Stereo Plug to Jack
- [12] **255-272** 50' 3.5mm Stereo Plug to Plug
- [13] **255-274** 50' 3.5mm Stereo Plug to Jack

Microphone Cables

Professional Quality Microphone Cables
 Suitable for Microphones, Musical Instruments and
 Home Entertainment Systems
 6.0mm OD Black Flexible Rubber Jacket
 Low-Loss Heavy Gauge Cable

- [14] **255-290** 20' Microphone Cable
1/4" Mono-Plug to 3-Pin XLR Jack
- [14] **255-293** 60' Microphone Cable
1/4" Mono-Plug to 3-Pin XLR Jack
- [15] **255-295** 20' Microphone Extension Cable
3-Pin XLR Plug to XLR Jack
- [15] **255-298** 60' Microphone Extension Cable
3-Pin XLR Plug to XLR Jack



Audio / Video Connectivity Products

Optical Digital-AV Cables

Suitable for General Digital Audio Applications
 Suitable for CD, MiniDisc, DVD, MP3 Applications
 OD Blue PVC Jacket
 Fully Molded Construction with Strain Relief

- [1] **260-003** 3' Toslink to Toslink Cable
- [1] **260-006** 6' Toslink to Toslink Cable
- [1] **260-012** 12' Toslink to Toslink Cable
- [2] **260-103** 3' Toslink to Mini-Plug Cable
- [2] **260-106** 6' Toslink to Mini-Plug Cable
- [2] **260-112** 12' Toslink to Mini-Plug Cable
- [3] **260-203** 3' Mini-Plug to Mini-Plug Cable
- [3] **260-206** 6' Mini-Plug to Mini-Plug Cable
- [3] **260-212** 12' Mini-Plug to Mini-Plug Cable

Colors Available **BL**



[1]

Optical AV Cable Adapters

- [4] **260-700** Toslink-Toslink Extension Adapter
- [5] **260-710** Toslink to Mini-Plug Adapter

Optical AV Cable Amplifier

- [6] **260-720** Toslink-to-Toslink Cable Amplifier
 Allows optical signal to travel up to 50'
 Links two Toslink optical cables
 Includes AC-to-DC converter



[2]



[3]



[4]



[5]

No photo
 available
 at this time.

[6]



Audio / Video Connectivity Products

SPDIF Digital Audio Cables

Digital Interface (S/PDIF) Cables
 Provides superior connections for digital audio equipment
 Fully Supports S/PDIF Audio File Transfer Format
 Super Flex Rubberized PVC Jacket
 Fully Molded Construction for Increased Reliability
 Convex Optical Lens for Optimum Performance
 PVC Jacket



[7]

- [7] **254-006** 6' S/PDIF Digital Cable RCA-RCA
- [7] **254-012** 12' S/PDIF Digital Cable RCA-RCA
- [8] **260-306** 6' S/PDIF Digital Optical Cable Toslink-Toslink
- [8] **260-312** 12' S/PDIF Digital Optical Cable Toslink-Toslink

Colors Available OR



[8]



Audio / Video Connectivity Products

BNC Coaxial Cables

BNC Plug to BNC Plug Coaxial Cables
RG58, RG58A-Stranded, RG59, RG6
75Ω and 50Ω – Nickel-Plated Connectors

- [1] **205-521** 3' RG59/U BNC-BNC Cable
- [1] **205-523** 3' RG58/U BNC-BNC Cable
- [1] **205-525** 6' RG59/U BNC-BNC Cable
- [1] **205-527** 6' RG58/U BNC-BNC Cable
- [1] **205-528** 10' RG58/U BNC-BNC Cable
- [1] **205-529** 12' RG59/U BNC-BNC Cable
- [1] **205-530** 15' RG58A/U BNC-BNC Cable
- [1] **205-537** 25' RG59/U BNC-BNC Cable
- [1] **205-540** 25' RG58/U BNC-BNC Cable
- [1] **205-547** 50' RG59/U BNC-BNC Cable
- [1] **205-550** 50' RG58/U BNC-BNC Cable
- [1] **205-570** 100' RG58/U BNC-BNC Cable



[1]

High-Grade BNC Cables

75Ω RG6/U UL Listed Professional BNC Cables
Crimped Precision Machined Zinc-Alloy BNC Connectors
Double Aluminum Foil Shield Plus
60% Copper Braid Shield

- [2] **205-580** 3' RG6 BNC-BNC Cable – UL
- [2] **205-582** 6' RG6 BNC-BNC Cable – UL
- [2] **205-586** 12' RG6 BNC-BNC Cable – UL
- [2] **205-590** 25' RG6 BNC-BNC Cable – UL
- [2] **205-592** 50' RG6 BNC-BNC Cable – UL
- [2] **205-596** 100' RG6 BNC-BNC Cable – UL

Colors Available **BK**



[2]



UHF Coaxial Cables

UHF Plug to UHF Plug Coaxial Cables
50Ω Low-Loss RG58/U or RG8x-Mini
Fully Molded – Nickel-Plated Connectors

- [3] **205-603** 3' RG58/U UHF-UHF Cable
- [3] **205-606** 6' RG58/U UHF-UHF Cable
- [3] **205-612** 12' RG58/U UHF-UHF Cable
- [3] **205-703** 3' Mini-RG8x UHF-UHF Cable
- [3] **205-706** 6' Mini-RG8x UHF-UHF Cable
- [3] **205-709** 9' Mini-RG8x UHF-UHF Cable
- [3] **205-712** 12' Mini-RG8x UHF-UHF Cable
- [3] **205-750** 50' Mini-RG8x UHF-UHF Cable



[3]



Audio / Video Connectivity Products



[4]

F Coaxial Cables

Suitable for General Video Applications
75Ω Low-Loss RG59/U Coaxial Cables

- [4] **205-000** 1' RG59 F-F Cable
- [4] **205-005** 2' RG59 F-F Cable

Colors Available **BK**

- [4] **205-010** 3' RG59 F-F Cable
- [4] **205-015** 6' RG59 F-F Cable

Colors Available **BK WH**

- [4] **205-018** 9' RG59 F-F Cable

Colors Available **BK**

- [4] **205-020** 12' RG59 F-F Cable
- [4] **205-030** 25' RG59 F-F Cable
- [4] **205-035** 50' RG59 F-F Cable
- [4] **205-045** 100' RG59 F-F Cable

Colors Available **BK WH**

- [5] **205-210** 3' RG59 F-F Cable – Gold
- [5] **205-215** 6' RG59 F-F Cable – Gold
- [5] **205-220** 12' RG59 F-F Cable – Gold
- [5] **205-230** 25' RG59 F-F Cable – Gold
- [5] **205-233** 35' RG59 F-F Cable – Gold

Colors Available **BK**



[5]



[6]

F-Quick Coaxial Cables

Suitable for General Video Applications
75Ω Low-Loss RG59/U Coaxial Cables

- [6] **205-110** 3' F-F Quick Cable
- [6] **205-115** 6' F-F Quick Cable
- [6] **205-120** 12' F-F Quick Cable
- [7] **205-310** 3' F-F Quick Cable – Gold
- [7] **205-315** 6' F-F Quick Cable – Gold

Colors Available **BK**



[7]



Audio / Video Connectivity Products

High-Grade F Coaxial Cables

75Ω RG6/U UL Listed High Definition Cables
Suitable for DSS, C/Ku Satellite Installations
High-Performance 100% Fully Swept to 3000Mhz/3GHz
60% CCS Braid Shield

- [1] **205-408** 1' RG6 UL F-F Cable
- [1] **205-410** 3' RG6 UL F-F Cable
- [1] **205-415** 6' RG6 UL F-F Cable
- [1] **205-418** 9' RG6 UL F-F Cable
- [1] **205-420** 12' RG6 UL F-F Cable
- [1] **205-423** 15' RG6 UL F-F Cable
- [1] **205-425** 18' RG6 UL F-F Cable
- [1] **205-430** 25' RG6 UL F-F Cable
- [1] **205-435** 50' RG6 UL F-F Cable
- [1] **205-440** 75' RG6 UL F-F Cable
- [1] **205-445** 100' RG6 UL F-F Cable

Colors Available **BK** **WH**

- [1] **205-450** 150' RG6 UL F-F Cable
- [2] **205-910** 3' RG6 UL F-F Cable – Gold
- [2] **205-915** 6' RG6 UL F-F Cable – Gold
- [2] **205-918** 9' RG6 UL F-F Cable – Gold
- [2] **205-920** 12' RG6 UL F-F Cable – Gold
- [2] **205-923** 15' RG6 UL F-F Cable – Gold
- [2] **205-930** 25' RG6 UL F-F Cable – Gold
- [2] **205-933** 35' RG6 UL F-F Cable – Gold
- [2] **205-945** 100' RG6 UL F-F Cable – Gold
- [2] **205-950** 150' RG6 UL F-F Cable – Gold

Colors Available **BK**

[1]



c  US LISTED

[2]



c  US LISTED



Audio / Video Connectivity Products



[3]



Weather-Resistant F Cables

75Ω RG6/U UL Listed Professional F Cables
 Suitable for DSS, C/Ku Satellite Installations
 Crimped Precision Machined Brass F-Connectors
 Weatherproof O-Ring – Silicone Compound Sealed
 PVC Jacket

[3] **208-420** 12' RG6 UL F-F Cable

Colors Available **BK** **WH**

[3] **208-423** 15' RG6 UL F-F Cable

[3] **208-425** 18' RG6 UL F-F Cable

Colors Available **BK**

[3] **208-430** 25' RG6 UL F-F Cable

[3] **208-435** 50' RG6 UL F-F Cable

[3] **208-440** 75' RG6 UL F-F Cable

[3] **208-445** 100' RG6 UL F-F Cable

[3] **208-450** 150' RG6 UL F-F Cable

Colors Available **BK** **WH**



[4]



Messengered F Jumpers

75Ω RG6 UL Messenger F-F Coaxial Cables
 Suitable for DSS, C/Ku Satellite Installations
 Crimped Precision Machined Brass F Connectors
 Weatherproof O-Ring – Silicone Compound Sealed
 Galvanized Steel Messenger
 Black PVC Jacket

[4] **209-430** 25' F-F RG6-Messenger

[4] **209-435** 50' F-F RG6-Messenger

Colors Available **BK**



Audio / Video Connectivity Products

RCA Coaxial Cables

75Ω Low-Loss RG59/U Coaxial Cables
High-Retention RCA Connectors

- [1] **205-515** 6' F Plug to RCA Plug
- [2] **206-000** 6' RCA Plug to RCA Plug
- [2] **206-010** 12' RCA Plug to RCA Plug
- [2] **206-015** 25' RCA Plug to RCA Plug
- [3] **206-200** 6' RCA Plug to RCA Plug – Gold



Economy Video Patch Cords

Low-Loss Fully Shielded RCA Dubbing Cables
Applications include home theater, DSS receivers,
S-Video VCRs, camcorders and DVD players
Fully Molded Color-Coded Nickel RCA Connectors

- [4] **206-276** 6' Stereo 3-RCA Video Patch Cord
- [4] **206-278** 12' Stereo 3-RCA Video Patch Cord



RCA Video Patch Cords

Low-Loss Fully Shielded RCA Dubbing Cables
Applications include home theater, DSS receivers,
S-Video VCRs, camcorders and DVD players
1 RG59-Video + 2-Shielded Audio Conductors
Fully Molded Color-Coded Gold RCA Connectors

- [5] **206-250** 6' Mono-VCR Cable – Gold
- [5] **206-252** 12' Mono-VCR Cable – Gold
- [6] **206-273** 3' Stereo 3-RCA Video Patch Cord
- [6] **206-275** 6' Stereo 3-RCA Video Patch Cord
- [6] **206-277** 12' Stereo 3-RCA Video Patch Cord
- [6] **206-282** 18' Stereo 3-RCA Video Patch Cord
- [6] **206-284** 25' Stereo 3-RCA Video Patch Cord
- [6] **206-288** 50' Stereo 3-RCA Video Patch Cord
- [6] **206-289** 60' Stereo 3-RCA Video Patch Cord



Audio / Video Connectivity Products

Premium Video Patch Cord



[7]

- [7] **206-265** 6' High-Grade Premium Stereo VCR Dubbing Cables
Applications include home theater, DSS receivers, VCRs, camcorders and DVD players
1 RG59-Video + 2-Shield Audio Conductors
Color-Coded Gold-Plated RCA Connectors

Python™ Home Theater Cables

High-Definition Home Theater A/V RCA Interconnects
Applications include home theater, DSS receivers, S-Video VCRs, camcorders and DVD players
1 RG59-Video + 2 Shielded Audio Conductors
Ultra-Flexible Satin Blue Rubberized PVC Jacket
High-Retention RCA Connectors
Color-Coded – Fully Molded Construction



[8]

- [8] **254-310** 3' 3-RCA Python™ Cable
- [8] **254-315** 6' 3-RCA Python™ Cable
- [8] **254-320** 12' 3-RCA Python™ Cable
- [8] **254-325** 25' 3-RCA Python™ Cable
- [8] **254-330** 50' 3-RCA Python™ Cable
- [8] **254-335** 75' 3-RCA Python™ Cable
- [8] **254-340** 100' 3-RCA Python™ Cable

Colors Available **BL**

Camcorder Cables

Premium Camcorder Cables Suitable for High-Performance Video and Audio Playback
Connect to Mini-Plug-compatible camcorders
3.5mm AV Mini-Plug to Three RCA Plugs
Black PVC Jacket
Color-Coded High-Retention RCA Plugs



[9]

- [9] **255-217** 3' 3.5mm to 3-RCA Camcorder Cable
- [9] **255-219** 6' 3.5mm to 3-RCA Camcorder Cable



Audio / Video Connectivity Products

S-Video Cables

Low-Loss Fully-Shielded S-Video Cables

Applications include home theater, DSS receivers, VCRs, DVRs/PVRs, camcorders and DVD players

4-Contact Mini-DIN Plug to Plug – Gold Plated

Fully Molded - Flexible Black PVC Jacket

- [1] **255-199** 3' S-Video Cable – Gold Plated
- [1] **255-200** 6' S-Video Cable – Gold Plated
- [1] **255-202** 12' S-Video Cable – Gold Plated
- [1] **255-206** 25' S-Video Cable – Gold Plated
- [1] **255-208** 50' S-Video Cable – Gold Plated
- [1] **255-209** 75' S-Video Cable – Gold Plated
- [1] **255-211** 100' S-Video Cable – Gold Plated

[1]



S-Video A/V Patch Cords

Low-Loss Fully Shielded S-Video Cables

Applications include home theater, DSS receivers, VCRs, DVRs/PVRs, camcorders and DVD players

4-Contact Mini-DIN Plug S-Video Cable and

Dual-RCA Plug Stereo Cables

Fully Molded Color-Coded High-Retention RCA Connectors

Flexible Black PVC Jacket

- [2] **206-295** 6' S-Video Audio-Video Cable – Gold
- [2] **206-297** 12' S-Video Audio-Video Cable – Gold

[2]



Audio / Video Connectivity Products

Optical S-Video Patch Cords

High-Grade S-Video Optical Patch Cords
 Blue OD Flexible PVC Jacket
 Fully Molded Construction
 Gold-Plated RCA and S-Video Connectors

- [3] **253-003** 3' S-Video Toslink Cable
- [3] **253-006** 6' S-Video Toslink Cable
- [3] **253-012** 12' S-Video Toslink Cable

Colors Available **BL**



[3]

S-Video Y-Cables

Low-Loss Fully Shielded S-Video Cables
 Applications include home theater, DSS receivers, VCRs,
 DVRs/PVRs, camcorders and DVD players
 Fully-Molded – Flexible Black PVC Jacket

- [4] **255-212** 6' S-Video Y-Cable – Gold-Plated
 4C Mini-DIN Plug to 2 RCA Plugs
- [4] **255-213** 12' S-Video Y-Cable – Gold-Plated
 4C Mini-DIN Plug to 2 RCA Plugs



[4]



Audio / Video Connectivity Products



Python™ Component Optical Cables

Python™ Component-Video Optical-Audio Cable
 Provides high-definition A/V signal transfer between
 DVD players and high-end TVs or monitors for
 optimum picture resolution and color
 Precision 75Ω impedance for Max. Signal Transfer
 High-Purity Wide-Band Audio Transmission
 Flat-Ribbon Cable Configuration
 Ultra-Flex Satin-Ivory Rubber PVC Jacket
 High-Retention RCA Connectors
 Color-Coded – Fully Molded Construction

- [1] **253-103** 3' Toslink Component Cable
- [1] **253-106** 6' Toslink Component Cable
- [1] **253-112** 12' Toslink Component Cable

Colors Available **IV**



[1]

Python™ Component Video Cables

Python™ Component Video RCA Interconnects
 Provides high-definition video signal transfer between
 DVD players and high-end TVs or monitors for
 optimum picture resolution and color
 Precision 75Ω Impedance for Max. Signal Transfer
 Flat-Ribbon Cable Configuration
 Ultra-Flex Satin-Ivory Rubber PVC Jacket
 High-Retention RCA Connectors
 Color-Coded – Fully Molded Construction

- [2] **254-503** 3' 3-RCA Component-Video Cable
- [2] **254-506** 6' 3-RCA Component-Video Cable
- [2] **254-512** 12' 3-RCA Component-Video Cable
- [2] **254-525** 25' 3-RCA Component-Video Cable
- [2] **254-550** 50' 3-RCA Component-Video Cable
- [2] **254-575** 75' 3-RCA Component-Video Cable
- [2] **254-500** 100' 3-RCA Component-Video Cable
- [3] **254-603** 3' 5-RCA Component-A/V Cable
- [3] **254-606** 6' 5-RCA Component-A/V Cable
- [3] **254-612** 12' 5-RCA Component-A/V Cable
- [3] **254-625** 25' 5-RCA Component-A/V Cable
- [3] **254-650** 50' 5-RCA Component-A/V Cable
- [3] **254-675** 75' 5-RCA Component-A/V Cable
- [3] **254-600** 100' 5-RCA Component-A/V Cable

Colors Available **IV**



[2]



[3]





Audio / Video Connectivity Products

Python™ HDTV Component Cables

Python™ HDTV Component Video Cables
 Unparalleled Quality and Performance for
 High-Definition Video and Audio Equipment
 Fully support (Y, Pr, Pb), (Y, Cr, Cb) and
 RGB high resolution standards
 Precision 75Ω Impedance for Max. Signal Transfer
 Bundled Cable Configuration
 Ultra-Flex Satin-Ivory Rubber PVC Jacket
 High-Retention Connectors
 Color-Coded – Fully Molded Construction



[4]

- [4] **254-406** 6' Python™ HDTV 3 BNC to 3 BNC
- [4] **254-412** 12' Python™ HDTV 3 BNC to 3 BNC
- [4] **254-425** 25' Python™ HDTV 3 BNC to 3 BNC
- [5] **254-706** 6' Python™ HDTV 3 BNC to 3 RCA
- [5] **254-712** 12' Python™ HDTV 3 BNC to 3 RCA
- [5] **254-725** 25' Python™ HDTV 3 BNC to 3 RCA
- [6] **254-806** 6' Python™ HDTV 5 BNC to 5 BNC
- [6] **254-812** 12' Python™ HDTV 5 BNC to 5 BNC
- [6] **254-825** 25' Python™ HDTV 5 BNC to 5 BNC
- [7] **254-906** 6' Python™ HDTV 5 BNC to 5 RCA
- [7] **254-912** 12' Python™ HDTV 5 BNC to 5 RCA
- [7] **254-925** 25' Python™ HDTV 5 BNC to 5 RCA

Colors Available **IV**



[5]



[6]

Python™ Component Video Mini Cables

Python™ Component Video RCA Mini Interconnects
 Provide high-definition video signal transfer between
 DVD players and high-end TVs or monitors
 Miniature Size for Use in Limited Space Environments
 Ultra-Flex Satin-Ivory Rubber PVC Jacket
 High-Retention RCA Connectors
 Color-Coded – Fully Molded Construction



[7]

- [8] **257-506** 6' 3-RCA Video Mini Cable
- [8] **257-512** 12' 3-RCA Video Mini Cable
- [9] **257-606** 6' 5-RCA Video/Audio Mini Cable
- [9] **257-612** 12' 5-RCA Video/Audio Mini Cable

Colors Available **IV**



[8]



[9]



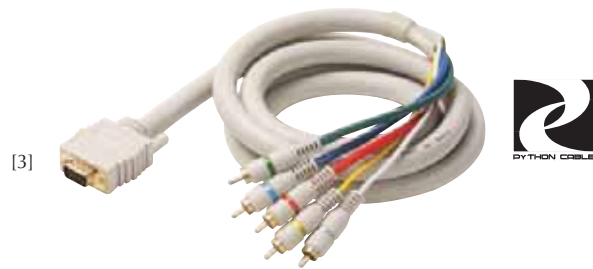
Audio / Video Connectivity Products

Python™ SVGA Component Cables

Python™ SVGA RGB Component Video Cables
 Unparalleled Quality and Performance for
 High-Definition Video and Audio Equipment
 Fully supports RGB high-resolution standards
 Precision 75Ω Impedance for Max. Signal Transfer
 Bundled Cable Configuration
 Ultra-Flex Satin-Ivory Rubber PVC Jacket,
 Gold-Plated High-Retention Connectors
 Color-Coded – Fully Molded Construction

- [1] **253-406** 6' RGB Python™ SVGA to 3 BNC
- [1] **253-412** 12' RGB Python™ SVGA to 3 BNC
- [1] **253-425** 25' RGB Python™ SVGA to 3 BNC
- [2] **253-506** 6' RGB Python™ SVGA to 3 RCA
- [2] **253-512** 12' RGB Python™ SVGA to 3 RCA
- [2] **253-525** 25' RGB Python™ SVGA to 3 RCA
- [2] **253-550** 50' RGB Python™ SVGA to 3 RCA
- [3] **253-606** 6' RGB H/V Python™ SVGA to 5 RCA
- [3] **253-612** 12' RGB H/V Python™ SVGA to 5 RCA
- [3] **253-625** 25' RGB H/V Python™ SVGA to 5 RCA
- [4] **253-806** 6' RGB H/V Python™ SVGA to 5 BNC
- [4] **253-812** 12' RGB H/V Python™ SVGA to 5 BNC
- [4] **253-825** 25' RGB H/V Python™ SVGA to 5 BNC

Colors Available **IV**



VGA HD15 Cables

Suitable for VGA/SVGA Computer Monitors,
 Data Projectors and Other Video Displays
 Transfers analog video signals to VGA/SVGA monitors,
 projectors and displays
 Cable connects to 15-pin HD15 SVGA jacks
 Fully Molded Construction with Ferrites
 Super Flexible Satin Black PVC Jacket
 Constructed to HD15 and VGA/SVGA Specifications

- [5] **253-303** 3' VGA HD15 Cable (M/M)
- [5] **253-306** 6' VGA HD15 Cable (M/M)
- [5] **253-310** 10' VGA HD15 Cable (M/M)
- [5] **253-315** 15' VGA HD15 Cable (M/M)
- [5] **253-325** 25' VGA HD15 Cable (M/M)
- [5] **253-350** 50' VGA HD15 Cable (M/M)
- [5] **253-375** 75' VGA HD15 Cable (M/M)
- [5] **253-300** 100' VGA HD15 Cable (M/M)

Colors Available **BK**



Audio / Video Connectivity Products

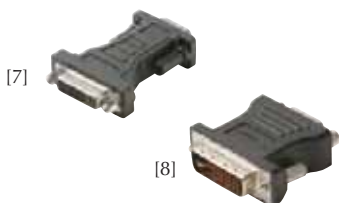


DVI-A to VGA HD15 Cables

Excellent for Data Projectors, Flat-Panel Displays, Digital TV Sets and Displays
Provides clear analog video signal transport between VGA/SVGA and DVI-A devices
Fully Molded Construction
Satin Black PVC Jacket and Overmold

- [6] **516-706** 6' DVI-A to VGA HD15 (M/M) Cable
- [6] **516-710** 10' DVI-A to VGA HD15 (M/M) Cable
- [6] **516-715** 15' DVI-A to VGA HD15 (M/M) Cable

Colors Available **BK**



DVI to VGA HD15 Adapters

Ideal for TVs, Flat Panel Displays, VGA Monitors and RGB Projectors/Displays
Allows analog connections between a DVI-A or DVI-I device and VGA/SVGA port on a TV, computer, projector or monitor
Fully Molded Construction

- [7] **516-005** DVI-A to VGA HD15 (F/M) Adapter
- [8] **516-006** DVI-A to VGA HD15 (M/F) Adapter

Colors Available **BK**



Python™ DVI-D Digital Interface Cables

Python™ DVI-D Digital Visual Interface Cables
Installs easily on any DVI-D socket found on data projectors, plasma displays, digital TVs and set-top boxes – Hot Swappable
Single Link (1920 x 1080) – Dual Link (2048 x 1536)
Super-Flexible Black PVC Jacket
Fully Molded Construction
Easy-Grip Captured Screws – UL Listed

- [9] **506-906** 6' Single Link DVI-D Cable – 18 pin
- [9] **506-910** 10' Single Link DVI-D Cable – 18 pin
- [9] **506-912** 12' Single Link DVI-D Cable – 18 pin
- [10] **506-956** 6' Dual Link DVI-D Cable – 24 pin
- [10] **506-960** 10' Dual Link DVI-D Cable – 24 pin
- [10] **506-962** 12' Dual Link DVI-D Cable – 24 pin



Audio / Video Connectivity Products

HDMI Cables

High-Definition Multimedia Interface Cables
Compatible with All HDMI-Equipped Devices
Carries high-definition digital video and
multichannel audio in one cable
HDMI 1.3 High Speed (Category 2) and
Standard (Category 1) types
Super-Flexible Satin Black PVC Outer Jacket
Fully Molded Construction – UL Recognized

HDMI 1.3 High-Speed (Category 2)

- [1] **516-403** 3' HDMI Type C to HDMI Type C Cable
- [1] **516-406** 6' HDMI Type C to HDMI Type C Cable
- [1] **516-410** 10' HDMI Type C to HDMI Type C Cable
- [2] **516-423** 3' HDMI Type C to HDMI Type A Cable
- [2] **516-426** 6' HDMI Type C to HDMI Type A Cable
- [2] **516-430** 10' HDMI Type C to HDMI Type A Cable
- [3] **516-503** 3' HDMI (M/M) Flat Cable
- [3] **516-506** 6' HDMI (M/M) Flat Cable
- [3] **516-510** 10' HDMI (M/M) Flat Cable
- [3] **516-512** 12' HDMI (M/M) Flat Cable
- [3] **516-515** 15' HDMI (M/M) Flat Cable
- [4] **516-603** 3' HDMI (M/M) Cable
- [4] **516-606** 6' HDMI (M/M) Cable
- [4] **516-610** 10' HDMI (M/M) Cable
- [4] **516-612** 12' HDMI (M/M) Cable

HDMI 1.3 Standard (Category 1)

- [5] **516-803** 3' HDMI (M/M) Cable
- [5] **516-806** 6' HDMI (M/M) Cable
- [5] **516-810** 10' HDMI (M/M) Cable
- [5] **516-812** 12' HDMI (M/M) Cable
- [5] **516-815** 15' HDMI (M/M) Cable
- [5] **516-830** 30' HDMI (M/M) Cable
- [5] **516-850** 50' HDMI (M/M) Cable

Colors Available **BK**

HDMI to DVI-D Cables

HDMI to DVI-D (Single-Link) Cables
Precision Manufactured – Fully Molded Construction
Super-Flexible Satin Black PVC Jacket

- [6] **516-903** 3' HDMI to DVI (M/M) Cable
- [6] **516-906** 6' HDMI to DVI (M/M) Cable
- [6] **516-910** 10' HDMI to DVI (M/M) Cable
- [6] **516-915** 15' HDMI to DVI (M/M) Cable
- [6] **516-930** 30' HDMI to DVI (M/M) Cable

Colors Available **BK**



Audio / Video Connectivity Products



[7]



[8]

HDMI to DVI Adapters

Ideal for HDTV Sets, DVD Players/Recorders, Set-Top Boxes and Flat-Panel Displays
Provides superior connections between HDMI and DVI-D single-link devices
Conforms to HDMI and DVI specifications
Fully Molded Construction
Black PVC Body and Overmold

- [7] **516-007** HDMI to DVI (F/M) Adapter
- [8] **516-008** HDMI to DVI (M/F) Adapter



[9]

Python™ Digital HDMI Repeater

[9] **516-011** Designed for HDMI-Compatible Digital Video Recorders, DVD Players and Recorders, Cable/Satellite Digital Set-Tops, HDTV Sets and High-Resolution Monitors
Maintains/equalizes digital video and audio quality over long stretches of HDMI cables
Extends HDTV source's reach up to 150'
Fast, Easy Installation with Two HDMI Male-to-Male Cables Up to 75' Long
Supports DDWG standards for HDMI-compliant monitors
HDCP Compliant
FCC and CE Certified
Includes 5VDC power adapter for longer length applications and user's manual



[10]

Python™ Digital HDMI Switches

Suitable for HDMI-Compatible Digital Video Recorders, Cable/Satellite Digital Set-Tops and DVD Players
Switches between different HDMI sources for display on an HDTV or monitor
Remote control or front panel enables selection from multiple HDMI devices
Supports DDWG standards for HDMI-compliant monitors
HDCP Compliant – FCC and CE Certified
Includes remote control, 9VDC power adapter and user's manual

- [10] **516-021** Python™ Digital 2 x 1 HDMI Switch
- [11] **516-024** Python™ Digital 4 x 1 HDMI Switch



[11]



Telephony & Twisted Pair Products

Flat Cable Modular Plugs • Telephone Adapters • Keystone Surface Mount Boxes • Snap-In Patch Panels



Flat-Cable Modular Plugs
D3



Round-Cable Modular Plugs
D3



CAT5E RJ45 Modular Plugs
D3



Shielded RJ45 Modular Plugs
D3



Fast Media™
CAT6 Modular Plug
D4



IDC Splicing Connectors
D4



Mid-Size Telephony-TV Plates
D6



Blank Cover Plate
D6



Junction Box
D6



Round Phone Jack
D7



Wall Phone Jacks
D7



Decorator-Style Wall Plates
D7



Decorator-Style Inserts
D10



Round-Cavity Decorator
Style Inserts
D10



AV Connectors
D10



Keystone Modular Jacks
D11



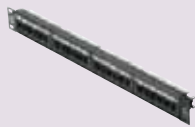
Category-5E Keystone Jacks
D11



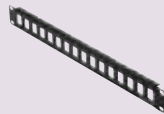
Category-5E Tool-less Jack
D11



CAT5E 110-IDC Patch Panels
D15



Fast Media™ CAT6 Patch Panels
D15



Snap-In Patch Panels
D16



Cable Management Panel
D16



Rack-Mounted Surge Strip
D16



Hinged Wall-Mount Brackets
D17



Bulk Flat Cable
D21



Bulk Round Station Wire
D21



UTP Category-3 Bulk Cable
D22



UTP Category-5E Bulk Cable
D23



Plenum Category-5E Cable
D23



Plenum Category-5E Cable
D23



Signal/Control Cable
D26



Thermostat Cable
D26



Modular Telephony Cords
D27



Modular Data Cables
D27



Telephony Extensions
D28



Telephony Distribution Block
D28



Flush-Mold Booted CAT5E Cords
D30



Fast Media™ CAT6 Patch Cords
D31



Modular-Plug Crimp Tools
D32



Connector Crimp Tool
D32



Cable Preparation Tools
D33



Network Cable Tester
D33

Telephony & Twisted Pair Products

Modular Line Cords • Fast Media™ CAT6 Cable • Modular Data Cables • Alarm Modular Cable • Cable Locator



Bean Wire Connectors
D4



RJ45 Snagless Boot
D4



Modular Cable Clip
D4



Telephony Wall Plates
D5



Mid-Size Telephony Plates
D5



Telephony-TV Wall Plates
D6



Receptacle Wall Plates
D7



Modular Surface Jacks
D8



Telephone Adapters
D8



Keystone Wall Plates
D9



Angled Keystone Wall Plates
D9



Decorator Style Wall Plates
D10



Fast Media™ Category-6 Jacks
D12



Fast Media™ CAT6 Tool-less
Keystone Jack
D12



Keystone Modular Inserts
D13



Category-5E Keystone Jacks
D14



Keystone Surface Mount Boxes
D14



Category-5E Couplers
D14



50-Pair Wiring Blocks
D17



Bridging Clip
D17



Distribution Spool
D17



Cable Distribution "D" Rings
D17



FastHome™
Network Enclosures
D18



FastHome™ Network Modules
D19-D20



Fast Media™ UTP CAT6 Cable
D24



Fast Media™ Plenum
UTP CAT6 Cable
D24



Structured Wiring Cables
D25

D

QUICK - FIND Guide to Product



Alarm Modular Cable
D28



Coiled Handset Cords
D28



Non-Booted CAT5E Patch Cords
D29



Cable Locator
D33



Punch-Down Tools
D34



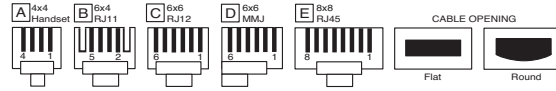
Punch-Down Blades
D34

Telephony & Twisted Pair Products

Flat-Cable Modular Plugs

Terminates 24-26 AWG flat stranded cable
High-Impact Clear Polycarbonate Plugs
UL and Non-UL Versions

- | | | | |
|-----|----------------|-----------------------------|-----|
| [1] | 300-062 | 4C 4x4 Handset Plug | [A] |
| [1] | 300-064 | 4C 6x4 RJ11 Modular Plug | [B] |
| [1] | 300-066 | 6C 6x6 RJ12 Modular Plug | [C] |
| [1] | 300-067 | 6C 6x6 RJ12 DEC MMJ Plug | [D] |
| [1] | 300-068 | 8C 8x8 RJ45 Modular Plug | [E] |
| [1] | 301-064 | 4C 6x4 RJ11 Modular Plug UL | [B] |
| [1] | 301-066 | 6C 6x6 RJ12 Modular Plug UL | [C] |
| [1] | 301-068 | 8C 8x8 RJ45 Modular Plug UL | [E] |



Round-Cable Modular Plugs

Terminates 24-26 AWG round solid/stranded cable
High-Impact Clear Polycarbonate Plugs

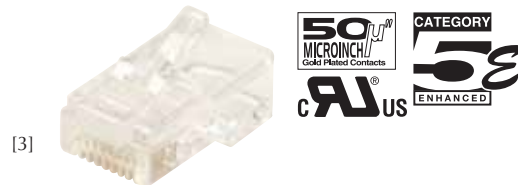
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|-----|----------------|---------------------------------|-----|
| [2] | 300-164 | 4C 6x4 RJ11 Round-Solid Plug | [B] |
| [2] | 300-166 | 6C 6x6 RJ12 Round-Solid Plug | [C] |
| [2] | 300-168 | 8C 8x8 RJ45 Round-Solid Plug | [E] |
| [2] | 301-170 | 8C 8x8 RJ45 Round-Stranded Plug | [E] |



CAT5E RJ45 Modular Plugs

Suitable for Category-5E Cable Installation
Conforms to FCC Part 68 requirements
Terminates 24-28 AWG solid/stranded cable
High-Impact Clear Polycarbonate Plugs
Flame Auto-Extinguish Level UL94V-0

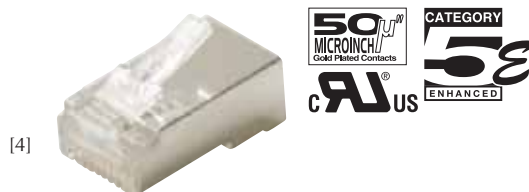
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|-----|----------------|--|-----|
| [3] | 301-172 | 8x8 RJ45 Round-Stranded Plug | [E] |
| [3] | 301-176 | 8x8 RJ45 Round-Solid Cable Plug
– 2-Prong | [E] |
| [3] | 301-178 | 8x8 RJ45 Round-Solid Cable Plug
– 3-Prong | [E] |



Shielded RJ45 Modular Plugs

Suitable for Category-5E Cable Installations
Terminates 24-28 AWG solid or stranded cable
High-Impact Clear Polycarbonate Housing
Flame Auto-Extinguish Level UL94V-0

- | | | | |
|-----|----------------|--|-----|
| [4] | 301-182 | 8x8 RJ45 Round-Stranded Plug | [E] |
| [4] | 301-188 | 8x8 RJ45 Round-Solid Plug
– 3-Prong | [E] |



Telephony & Twisted Pair Products



[5]

Fast Media™ CAT6 Modular Plug

- [5] **301-191** Fast Media™ CAT6 Modular Plug
 One-piece Design for Quick Assembly
 Suitable for All RJ45 Connections
 Designed to Fit Solid CAT6 Cable
 Precision Manufactured Polycarbonate
 Accepts 22-24 AWG solid copper wire
 Uses standard modular plug crimp tools
 UL Listed



[6]

IDC Splicing Connectors

Insulation Displacement Contact (IDC) Connectors
 Securely splices solid copper wire
 Gel Filled for Superior Anti-Corrosion Properties



[7]

- [6] **300-071** UY 2-Wire IDC Connector
 Splices 22-26 AWG wire
 Polypropylene Body – Yellow



[8]

- [7] **300-072** UR 3-Wire IDC Connector
 Splices 19-26 AWG wire
 Polycarbonate Body – Red



[9]

- [8] **300-073** UB In-Line Tap IDC Connector
 Splices 22-26 AWG wire
 Polypropylene Body – Blue



[10]

- [9] **300-075** UG In-Line Tap IDC Connector
 Splices 22-26 AWG wire
 Polypropylene Body – Green

- [7] **300-076** UR2 3-Wire IDC Connector
 Splices 19-26 AWG wire
 Polypropylene Body – Red

Bean Wire Connectors

Crimp Type Bean Wire Connectors
 Securely splices 19-26 AWG solid copper wire



[11]

- [10] **300-070** B Wire Connector
 [10] **300-077** B Wire Connector Gel-Filled

RJ45 Snagless Boot

- [11] **300-080** Suitable for Round 0.25" Dia. UTP Cable
 Provides cable-end color ID,
 added strain relief and plug tab protection
 when pulling through ceilings and
 under floors

Colors Available **BK** **BL** **GR** **GY** **RD** **WH** **YL**



[12]

QTY: 100/pr

Flat-Cable Clip

- [12] **300-954** Plastic Nail-In Fastener
 Suitable for 4C Flat Modular Cable
 Pre-Installed 1" Carbon-Steel Nails
 Suitable for Wood, Plaster, Mortar or
 Concrete Block

Colors Available **WH**



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www.steren.com

D4

Telephony & Twisted Pair Products

Telephony Wall Plates

Modular Telephone or Data Standard Wall Plates
 High-Impact ABS Plastic – Gold-Plated Contacts
 Flush-Mount Smooth Finish
 Matching-Color Mounting Screws
 2³/₄"(W) x 4¹/₂"(H)

[1] **300-204** 4C Jack Plate

Colors Available **AL** **IV** **LA** **WH**

[1] **300-206** 6C Jack Plate

Colors Available **IV** **WH**

[2] **300-214** 4C Dual Jack Plate

Colors Available **AL** **IV** **LA** **WH**

[2] **300-215** 4C-Looped Dual Jack Plate

[2] **300-216** 6C Dual Jack Plate

Colors Available **IV** **WH**

[3] **301-004** 4C Jack Textured Plate UL

Colors Available **WH**

[1] **301-204** 4C Jack Plate UL

[2] **301-214** 4C Dual Jack Plate UL

Colors Available **AL** **IV** **WH**

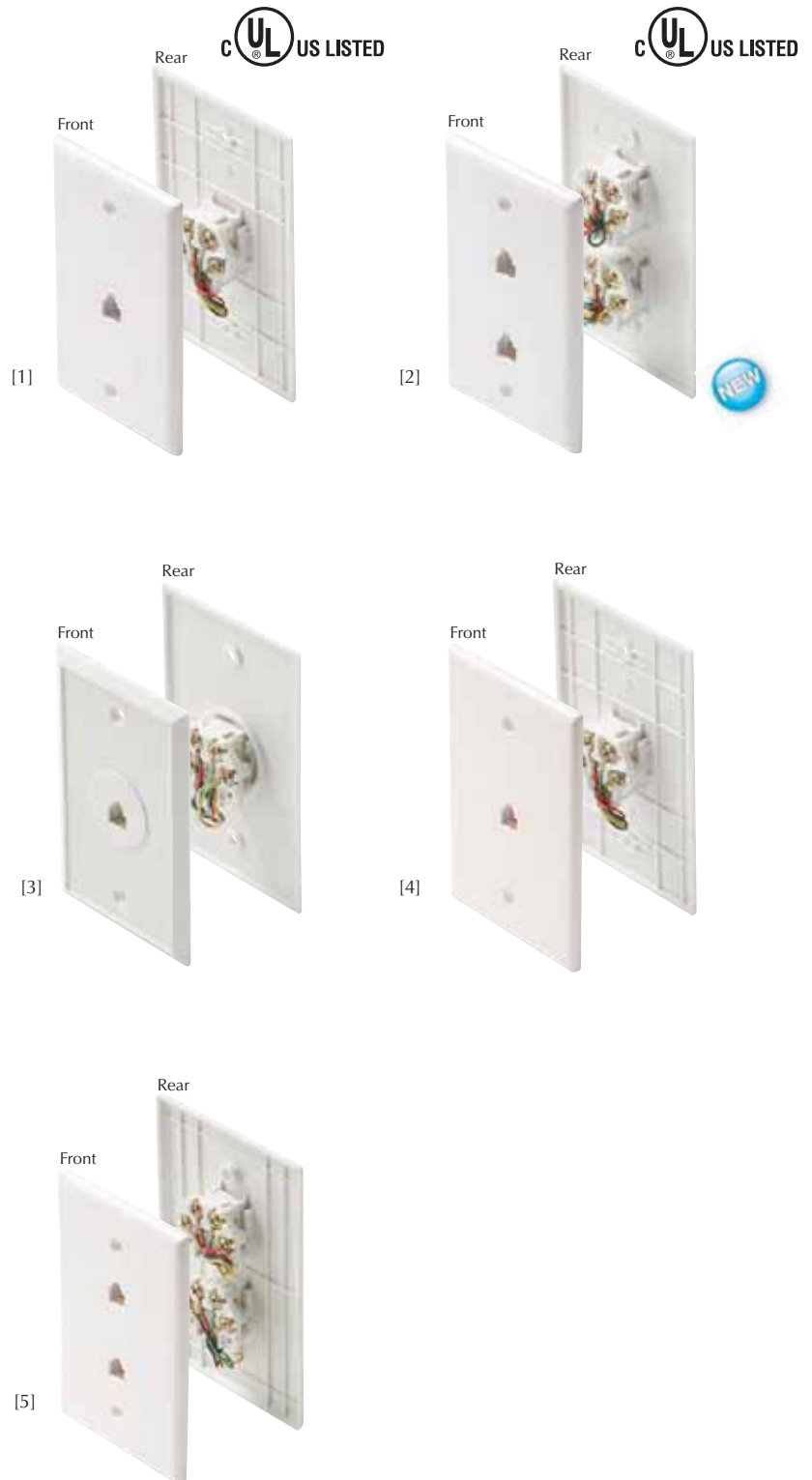
Mid-Size Telephony Plates

Modular Telephone or Data Mid-Size Wall Plates
 High-Impact ABS Plastic – Gold-Plated Contacts
 Flush-Mount Smooth Finish
 Matching-Color Mounting Screws
 3¹/₈"(W) x 4⁷/₈"(H)

[4] **300-203** 4C Jack Plate Mid-Size

[5] **300-213** 4C Dual Jack Plate Mid-Size

Colors Available **AL** **IV** **LA** **WH**



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Telephony & Twisted Pair Products

Telephony-TV Wall Plates

Telephone-TV/Satellite Wall Plates
 Suitable for CATV or DBS Installations
 High-Impact ABS Plastic – Gold-Plated Contacts
 Flush-Mount Smooth Finish
 Matching-Color Mounting Screws
 2 3/4"(W) x 4 1/2"(H)



[6] **300-234** 4C Tel-TV Jack Plate

Colors Available **AL** **IV** **LA** **WH**

[6] **300-235** 4C Tel-TV Jack Plate– 2.5GHz

Colors Available **AL** **IV** **WH**

[7] **300-237** 4C 2xTV Phone Plate

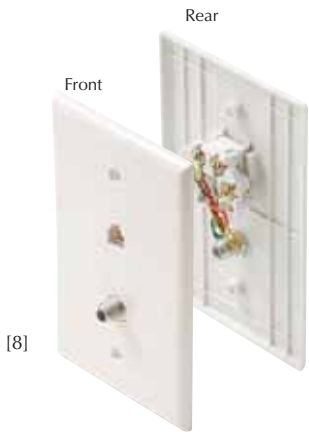
Colors Available **IV** **WH**

[7] **300-238** 4C 2xTV Phone Plate – 2.5GHz

Colors Available **AL** **IV** **WH**

[6] **301-234** 4C Tel-TV Jack Plate UL

Colors Available **AL** **IV** **WH**



Mid-Size Telephony-TV Plate

[8] **300-233** 4C Tel-TV Jack Mid-Size Wall Plate
 Suitable for CATV or DBS Installations
 High-Impact ABS Plastic
 Gold-Plated Contacts
 Flush-Mount Smooth Finish
 Matching-Color Mounting Screws
 3 1/8"(W) x 4 7/8"(H)

Colors Available **AL** **IV** **LA** **WH**

Blank Cover Plate

[9] **200-258** Single-Gang Blank Cover Plate
 High-Impact ABS Plastic
 Flush-Mount Smooth Finish
 Matching-Color Mounting Screws
 2 3/4"(W) x 4 1/2"(H)

Colors Available **AL** **BR** **IV** **LA** **WH**



Junction Box

[10] **310-100** Surface Mount Junction Box
 Suitable for Single-Gang Telephone or
 Data Wall Plates
 High-Impact ABS Plastic
 Threaded Brass Inserts for
 Plate Mounting Screws
 2 3/4"(W) x 4 1/2"(H) x 1 7/8"(D)

Colors Available **IV** **WH**



Telephony & Twisted Pair Products

Round Phone Jack

- [1] **300-054** 4C Round Modular Telephone Jack Plate
High-Impact ABS Plastic
Gold-Plated Contacts
Matching-Color Mounting Screws

Colors Available **IV** **WH**



[1]



[2]

 US LISTED

Wall Phone Jacks

Wall-Mounted-Telephone Modular Jack Plates
High-Impact ABS Plastic – Gold-Plated Contacts
Matching-Color Mounting Screws

- [2] **300-094** 4C Wall-Phone Jack
[2] **301-094** 4C Wall-Phone Jack UL

Colors Available **IV** **WH**

- [3] **300-095** 4C Steel Wall-Phone Jack



[3]

 US LISTED



[4]



[5]

Decorator-Style Wall Plates

Single-Gang Decorator-Style Flush Plates
Mounts in standard electrical boxes
Includes cover plate and jack assembly
High-Impact ABS Plastic Mounting Bracket
Gold-Plated Contacts
Matching-Color Mounting Screws
2 3/4"(W) x 4 1/2"(H)

- [4] **300-003** 4C Decorator Jack
[5] **300-013** 4C Decorator Dual Jack
[6] **300-103** 4C Tel-TV Decorator Plate
Gold-Plated F81 Connector

Colors Available **IV** **LA** **WH**



[6]



[7]



[8]

Receptacle Wall Plates

Suitable for Standard-Size Single and Duplex Electrical Receptacles
Fits standard electrical switch boxes
High-Impact ABS Plastic – Smooth Finish
Includes matching-color mounting screws – UL Listed
Single – 2 3/4"(W) x 4 1/2"(H) x 3/16"(D)
Dual – 4 3/16"(W) x 4 1/2"(H) x 5/16"(D)

- [7] **310-820** Single-Gang Duplex Receptacle Plate
[8] **310-822** Dual-Gang Duplex Receptacle Plate
[9] **310-830** Single-Gang Single Receptacle Plate

Colors Available **IV** **LA** **WH**



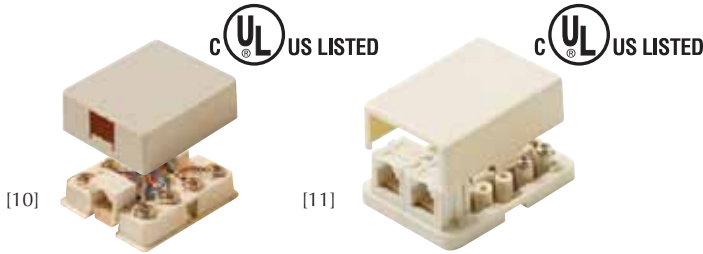
[9]



Telephony & Twisted Pair Products

Modular Surface Jacks

Modular Telephone or Data Surface Jacks
High-Impact ABS Plastic with Mounting Screws
Gold-Plated Contacts



- [10] **300-145** 4C Surface Jack
- [11] **300-146** 4C Surface Dual Jack
- [10] **300-147** 6C Surface Jack
- [10] **300-149** 8C Surface Jack

Colors Available **IV** **WH**

- [10] **300-156** 4C Surface Dual Jack – Separately Wired

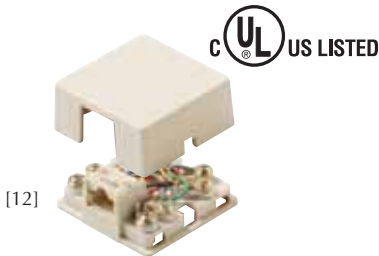
Colors Available **IV**

- [10] **301-145** 4C Surface Jack UL
- [12] **301-146** 4C Surface Dual Jack UL
- [10] **301-147** 6C Surface Jack UL
- [10] **301-149** 8C Surface Jack UL

Colors Available **IV** **WH**

- [12] **301-153** 8C RJ31X Jack UL with Shorting Bar Suitable for Alarm System Installations

Colors Available **IV**



Telephone Adapters

Modular Telephony Adapters
Cross-Wired for Telephone or
Straight-Wired for Data Applications
High-Impact ABS Plastic – Gold-Plated Contacts

- [13] **300-024** 4C Tee Adapter

Colors Available **IV** **WH**

- [13] **300-026** 6C Tee Adapter
- [13] **300-028** 8C-Keyed Tee Adapter

Colors Available **IV**

- [14] **300-034** 4C Coupler – Voice

Colors Available **IV** **WH**

- [14] **300-036** 6C Coupler – Voice
- [14] **300-037** 6C Coupler – Data
- [14] **300-038** 8C-Keyed Coupler – Voice
- [14] **300-039** 8C-Keyed Coupler – Data
- [15] **300-074** 4C Tee Adapter 3-Jacks
- [16] **300-124** 4C Tee 3-Jacks 1-Plug

Colors Available **IV**

- [17] **300-324** 4C Tee 3-Jacks 1-Plug
6x2 6x2 6x4 Jacks to 6x4 Plug

- [13] **301-024** 4C Tee Adapter UL
- [17] **301-324** 4C Tee 3-Jacks 1-Plug
6x2 6x2 6x4 Jacks to 6x4 Plug UL

Colors Available **IV** **WH**



Telephony & Twisted Pair Products

Keystone Wall Plates

Flush Mount Wall Plates – 1, 2, 3, 4 or 6 Cavity
 Create video, voice or data outlets using
 F, BNC, RCA, S-Video and fiber connections
 Holds industry standard modular keystone inserts for
 custom installations
 Smooth Finish High-Impact ABS Construction
 Matching-Color Mounting Screws – UL Listed
 2½"(W) x 4½"(H)

[1] **310-201** 1-Cavity Keystone Plate

Colors Available **AL** **IV** **LA** **WH**

[2] **310-202** 2-Cavity Keystone Plate

Colors Available **AL** **BK** **IV** **LA** **WH**

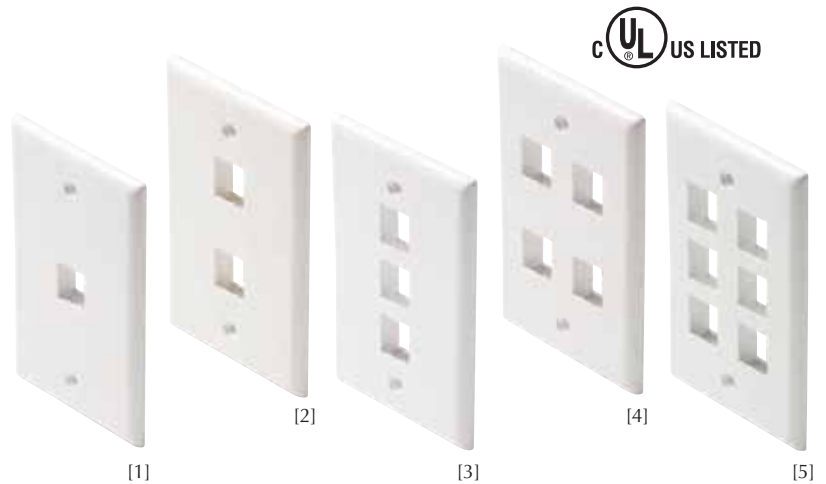
[3] **310-203** 3-Cavity Keystone Plate

[4] **310-204** 4-Cavity Keystone Plate

Colors Available **AL** **IV** **LA** **WH**

[5] **310-206** 6-Cavity Keystone Plate

Colors Available **AL** **BK** **IV** **LA** **WH**



Angled Keystone Wall Plates

Angled Single-Gang Keystone Wall Plates
 Provides compactness and reduces pressure on
 patch cord connectors
 Holds industry standard modular keystone inserts for
 custom installations
 Smooth Finish High-Impact ABS Construction
 Includes blank labels and matching-color
 mounting screws – UL Listed

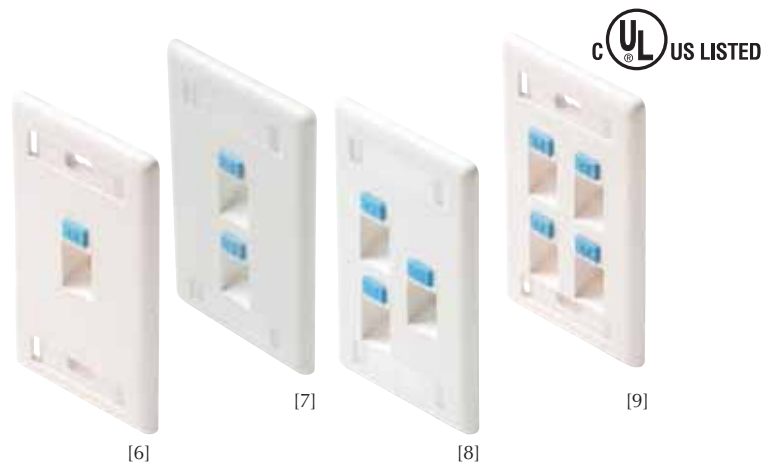
[6] **310-701** 1-Cavity Angled Keystone Wall Plate

[7] **310-702** 2-Cavity Angled Keystone Wall Plate

[8] **310-703** 3-Cavity Angled Keystone Wall Plate

[9] **310-704** 4-Cavity Angled Keystone Wall Plate

Colors Available **IV** **WH**



Decorator-Style Wall Plates

Decorator-Style Flush Wall Plates
 Ideal for Residential or Commercial Structured Wiring
 Designed for Custom Indoor Audio/Video Applications
 Holds Steren's Decorator-Style Inserts
 Smooth Finish High-Impact ABS Plastic
 Matching-Color Mounting Screws – UL Listed

[10] **310-801** Single-Gang Decorator Plate

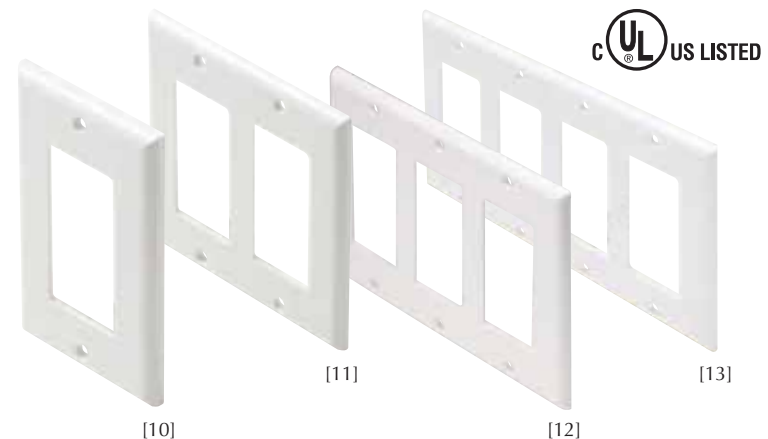
[11] **310-802** Dual-Gang Decorator Plate

[12] **310-803** Three-Gang Decorator Plate

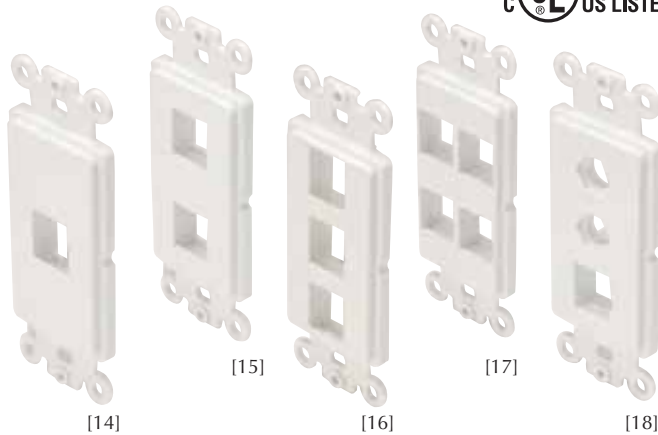
Colors Available **AL** **IV** **WH**

[13] **310-804** Four-Gang Decorator Plate

Colors Available **IV** **LA** **WH**



Telephony & Twisted Pair Products

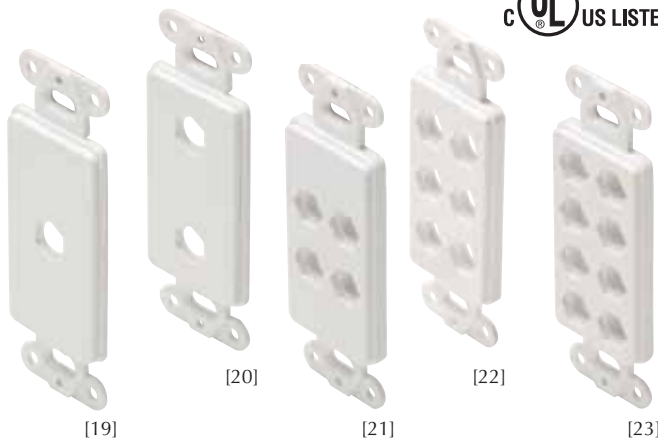


Decorator-Style Inserts

For Use with Decorator-Style Wall Plates
 Holds industry standard modular keystone inserts for custom installations
 Smooth Finish High-Impact ABS Plastic Construction
 Matching-Color Mounting Screws – UL Listed

- [14] **310-851** 1-Cavity Decorator Insert
- [15] **310-852** 2-Cavity Decorator Insert
- [16] **310-853** 3-Cavity Decorator Insert
- [17] **310-854** 4-Cavity Decorator Insert
- [18] **310-860** 1-Cavity Decorator Insert with 2 F-Connector F81 Inserts

Colors Available **WH**



Round-Cavity Decorator-Style Inserts

Ideal for Residential or Commercial Structured Wiring
 Designed for Custom Indoor Audio/Video Applications
 Fits securely into Steren's Decorator-Style Wall Plates
 Holds Steren's A/V Connectors
 Smooth Finish High-Impact ABS Plastic
 1, 2, 4, 6 and 8 Round-Cavity Styles
 Matching-Color Mounting Screws – UL Listed

- [19] **310-871** 1-Cavity Decorator-Style Insert
- [20] **310-872** 2-Cavity Decorator-Style Insert
- [21] **310-874** 4-Cavity Decorator-Style Insert
- [22] **310-876** 6-Cavity Decorator-Style Insert
- [23] **310-878** 8-Cavity Decorator-Style Insert

Colors Available **WH**

A/V Connectors

Gold-Plated Brass Construction
 Used with Steren's Round-Cavity Decorator-Style Inserts
 F and RCA Connectors with Red or White Insulators
 Binding Post/Banana Connectors with Red or Black Bands



- [24] **251-503** F-F Single Coupler
- [25] **251-505** RCA Jack/RCA Jack – Red Band
- [25] **251-506** RCA Jack/RCA Jack – White Band
- [26] **251-507** RCA Jack/F Jack – Red Band
- [26] **251-508** RCA Jack/F Jack – White Band
- [27] **251-509** Single Binding Post/Banana Jack-Jack – Red Band
- [27] **251-510** Single Binding Post/Banana Jack-Jack – Black Band

Colors Available **BK BL GR RD WH YL**



Telephony & Twisted Pair Products

Keystone Modular Jacks

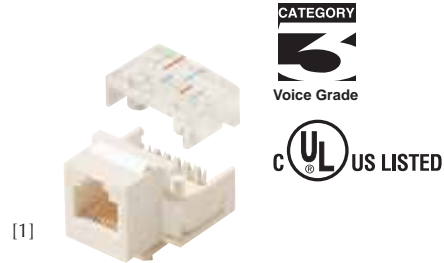
Category-3 Voice Grade UL Listed Keystone Jacks
 Quick Snap-Down-Cover Termination
 22-26 AWG IDC Contacts
 UL94V-0 Thermoplastic ABS Housing

[1] **310-106** 6x6 RJ11 Keystone Jack

Colors Available **AL BK IV LA WH**

[1] **310-108** 8x8 RJ45 Keystone Jack

Colors Available **BK IV WH**



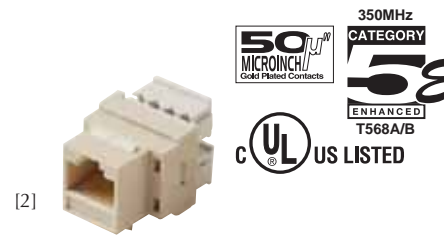
Category-5E Keystone Jacks

Category-5E UL Verified and Listed Keystone Jacks
 22-26 AWG 110-IDC Contacts
 UL94V-0 Thermoplastic ABS Housing

[2] **310-110** RJ45 CAT5E Keystone Jack

[3] **310-120** RJ45 CAT5E 90° Keystone Jack

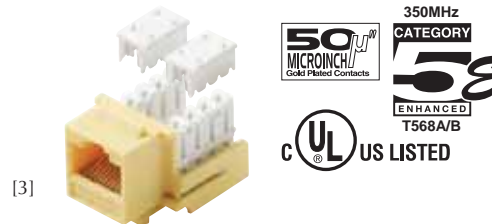
Colors Available **AL BK BL GR IV LA OR RD WH YL**



Category-5E Tool-less Jack

[4] **310-131** CAT5E UL RJ45 Keystone Tool-less Jack
 Quick and Secure Self-Terminating
 IDC Mechanism
 22-26 AWG 110-IDC Contacts
 UL94V-0 Thermoplastic ABS Housing

Colors Available **AL BK BL GR IV LA OR RD WH YL**



Telephony & Twisted Pair Products

Fast Media™ Category-6 Jack

- [5] **310-140** Fast Media™ Category-6 UL Jack
22-24 AWG 110-IDC Contacts
UL94V-0 Thermoplastic ABS Housing

Colors Available

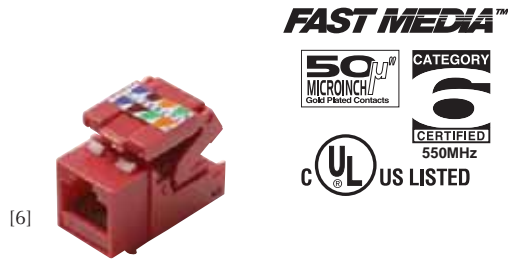
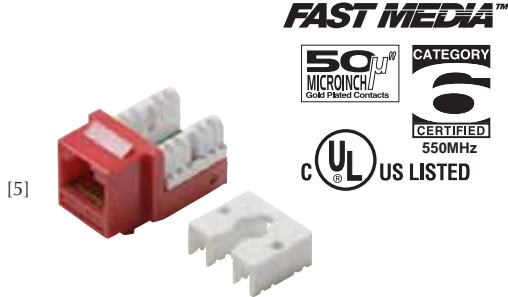
AL	BK	BL	GR	IV	LA	OR
PR	RD	WH	YL			

Fast Media™ CAT6 Tool-less Keystone Jack

- [6] **310-150** Fast Media™ Category-6 Tool-less Jack
Self-Terminating IDC Mechanism
22-24 AWG 110-IDC Contacts
UL94V-0 Thermoplastic ABS Housing

Colors Available

AL	BK	BL	GR	IV	LA	OR
PR	RD	WH	YL			



Telephony & Twisted Pair Products

Keystone Modular Inserts

Connector-Module Inserts Used with Keystone Wall Plates
Snap-in tabs make modules easy to insert and remove for adjustments and wiring changes
Create video, voice or data outlets using F, BNC, RCA, S-Video and other connections

[1] **310-410** BNC Keystone Insert

Colors Available **AL** **IV** **LA** **WH**

[2] **310-415** F Keystone Insert

Colors Available **AL** **BK** **IV** **LA** **WH**

[3] **310-416** F Keystone Insert – Gold

Colors Available **IV** **LA** **WH**

[4] **310-417** F-Blank Keystone Insert

Colors Available **AL** **IV** **WH**

[5] **310-420** Blank Keystone Cover

Colors Available **AL** **BK** **IV** **LA** **WH**

[6] **310-451** S-Video Jack-Plug Insert

[7] **310-452** S-Video Jack-Jack Insert

[8] **310-458** RCA Jack-Jack Green Band – Gold

[8] **310-459** RCA Jack-Jack Blue Band – Gold

Colors Available **WH**

[9] **310-461** RCA Red-Band – Gold

[9] **310-462** RCA Black-Band – Gold

[9] **310-463** RCA White-Band – Gold

[9] **310-464** RCA Yellow-Band – Gold

Colors Available **AL** **IV** **LA** **WH**

[10] **310-465** RCA Jack to F Jack White-Band – Gold

[10] **310-466** RCA Jack to F Jack Red-Band – Gold

Colors Available **IV** **LA** **WH**

[11] **310-467** Keystone Binding Post Black-Band – Gold

[11] **310-468** Keystone Binding Post Red-Band – Gold

Colors Available **IV** **WH**



Telephony & Twisted Pair Products



Category-5E Surface Jacks

Surface Mount Biscuit Block Jacks
 Category-5E UL Verified and Listed
 High-Reliability Printed-Circuit Board Design
 110-Termination 22-26 AWG Tin-Lead Contact
 High-Impact UL94V-0 Thermoplastic Housing
 Installation kit includes mounting screws,
 double-sided adhesive pad, designation label and
 protective label-cover

- [12] **301-151** 1-Port CAT5E Surface Jack
Rear and Side Cable Entrances
- [13] **301-152** 2-Port CAT5E Surface Jack
Rear Cable Entrance

Colors Available **WH**



Keystone Surface Mount Boxes

Surface Mount Keystone Non-Connectorized Biscuit Boxes
 Holds industry standard modular keystone inserts
 High-Impact UL94V-0 Thermoplastic Housing
 Installation kit includes mounting screws,
 double-sided adhesive pad, label and protective label cover

- [14] **310-161** 1-Port Keystone Surface Biscuit
- [15] **310-162** 2-Port Keystone Surface Biscuit

Colors Available **WH**



Category-5E Couplers

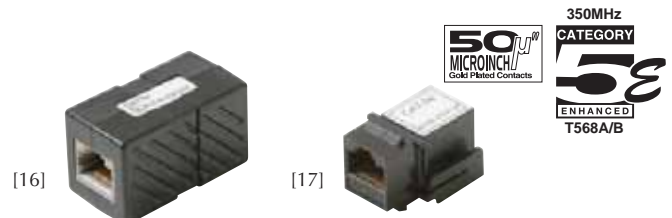
Category-5E Jack-Jack Couplers
 Joins two RJ45 cords – Reverse Configuration

- [16] **310-039** CAT5E Inline Coupler

Colors Available **BK** **IV** **WH**

- [17] **310-042** CAT5E Keystone Coupler

Colors Available **BK** **WH**

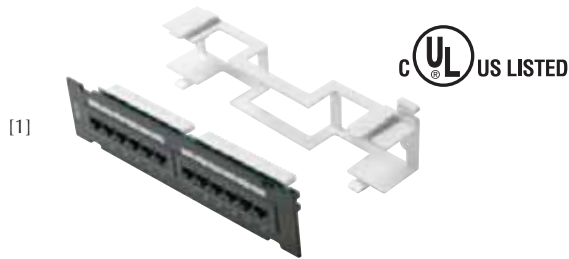


Telephony & Twisted Pair Products

CAT5E 110-IDC Patch Panels

Category-5E UL Verified and Listed Patch Panels
 High-Reliability Printed-Circuit Board Design
 110-Termination 22-26 AWG Tin-Lead Contact
 UL94V-0 Black ABS Modular Jack Banks
 Dual Color-Coded 568A/B Wiring Diagrams
 Numeric-Stenciled Port ID Labels

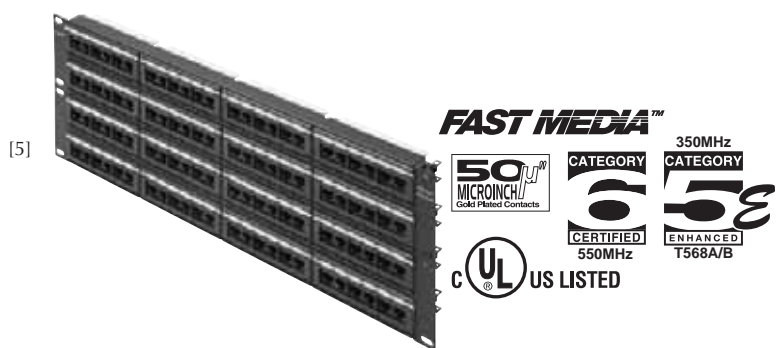
- [1] **310-320** 12-Port 110-IDC CAT5E Patch Panel
 1 x EIA Unit 9⁷/₈"(W) x 2¹/₄"(H) x 1¹/₄"(D)
 Supplied with Mounting Bracket
- [2] **310-324** 24-Port 110-IDC CAT5E Patch Panel
 1 x EIA Unit 19"(W) x 1³/₄"(H) x 1¹/₄"(D)
- [3] **310-348** 48-Port 110-IDC CAT5E Patch Panel
 2 x EIA Units 19"(W) x 3¹/₂"(H) x 1¹/₄"(D)
- [4] **310-350** 50-Port 110-IDC CAT5E Patch Panel
 High-Density Configuration
 1 x EIA Unit 19"(W) x 1³/₄"(H) x 6"(D)
- [5] **310-356** 96-Port 110-IDC CAT5E Patch Panel
 4 x EIA Units 19"(W) x 7"(H) x 1¹/₄"(D)



Fast Media™ CAT6 Patch Panels

Category-6 UL/CUL Verified and Listed
 High-Reliability Printed Circuit Board Design
 Rear Cable Management Strain Relief System
 Assures proper cable routing and neatness
 110-Termination 22-26 AWG Tin-Lead Contact
 UL94V-0 Black ABS Modular Jack Banks
 Dual Color-Coded 568A/B Wiring Diagrams
 Numeric-Stenciled Port ID Labels

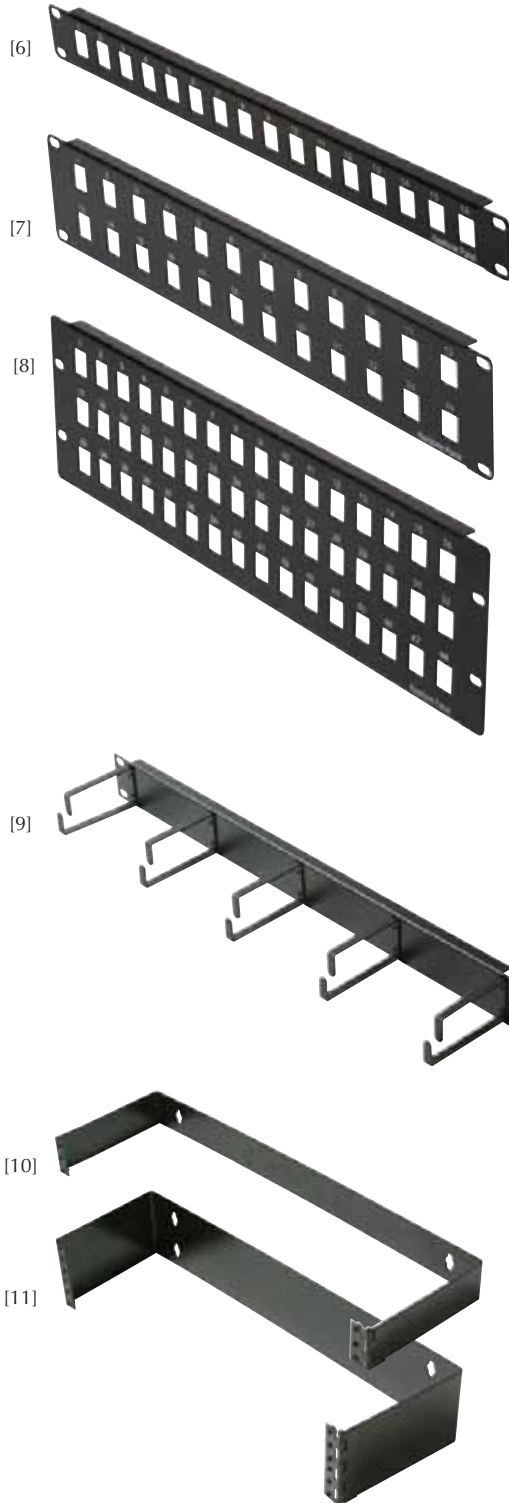
- [2] **310-334** 24-Port 110-IDC CAT6 Patch Panel
 1 x EIA Unit 19"(W) x 1³/₄"(H) x 1¹/₄"(D)
- [3] **310-349** 48-Port 110-IDC CAT6 Patch Panel
 2 x EIA Units 19"(W) x 3¹/₂"(H) x 1¹/₄"(D)
- [5] **310-358** 96-Port 110-IDC CAT6 Patch Panel
 4 x EIA Units 19"(W) x 7"(H) x 1¹/₄"(D)



Telephony & Twisted Pair Products

Snap-In Patch Panels

Unloaded Panels Suitable for Any Combination of Coaxial, Twisted-Pair or Fiber Connectors
 Holds industry standard modular keystone inserts for custom installations
 Numeric-Stencilled Port ID Labels
 Use with Keystone series modules



- [6] **310-216** 16-Port 1-Row Snap-In Panel
1 x EIA Unit 19"(W) x 1¾"(H)
- [7] **310-224** 24-Port 2-Row Snap-In Panel
2 x EIA Units 19"(W) x 3½"(H)
- [8] **310-248** 48-Port 3-Row Snap-In Panel
3 x EIA Units 19"(W) x 5¼"(H)

Cable Management Panel

- [9] **310-399** 5-Ring Low-Profile Cable Manager
Organizes front-rack patch cords for use on standard racks, wall brackets or cabinet installations
Five 1½"x4" Horizontal Plastic Rings
Some Assembly Required
1 x EIA Unit 19"(W) x 1¾"(H)

Hinged Wall-Mount Brackets

Convenient Alternative to Full Size Racks for Direct Wall-Mounting – 6" Depth
 Hinges allow rear-access to mounted components
 19" Standard Width – EIA Unit-Spacing Compliant
 16-Gauge Black Electrostatic Powder-Coated Steel
 Includes 10-32 rack screws

- [10] **310-601** 1 x EIA Unit Hinged Wall-Mount Bracket
Dimensions 19"(W) x 1¾"(H) x 6"(D)
- [11] **310-602** 2 x EIA Unit Hinged Wall-Mount Bracket
Dimensions 19"(W) x 3½"(H) x 6"(D)



Telephony & Twisted Pair Products

50-Pair Wiring Blocks

50-Pair Modular 66-IDC and 110-IDC Wiring Blocks
Used in equipment rooms and wiring closets to connect telephone systems, PBX systems and other low-speed terminal equipment
Flame Retardant Thermoplastic Construction
Quick-Connect 66-IDC and 110-IDC Terminals
Terminates solid copper wire Category-3 24 AWG to Category-6 23 AWG

- [1] **310-366** 50-Pair Split 66-IDC Type Block
2 1/8"(W) x 10"(H) x 1 1/8"(D)
- [2] **310-367** Mounting Bracket for 66 Block
1 7/8"(W) x 10"(H) x 1 1/2"(D)
- [3] **310-368** 50-Pair 110-IDC Type Block
1 3/4"(W) x 10 3/4"(H) x 1 1/4"(D)

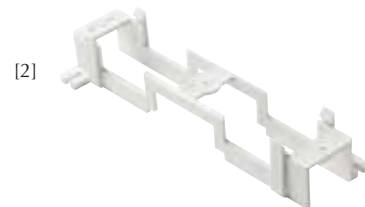


Bridging Clip

- [4] **310-372** Bridging Clip for 66-IDC Wiring Blocks
Nickel-Plated Brass Construction
1/2"(W) x 1/5"(H)

Distribution Spool

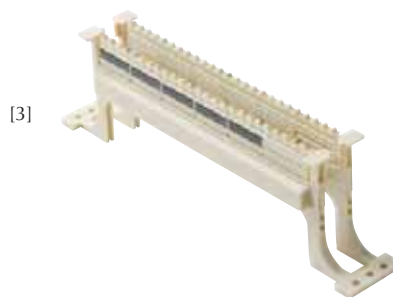
- [5] **310-381** Facilitates quick organizing and guiding of cables and wires
Mounts on distribution frame backboard
High-Impact ABS Plastic
Includes mounting screw
1 3/4"(Dia.) x 3"(H)



Cable Distribution "D" Rings

Effective, Economical Method of Managing and Securing Wires and Cables
Route and support cross-connects in distribution cabinets, closets and other areas
Suitable for Use in Cable Terminals, Ceilings, Floors, Walls, Backboards and Other Surfaces
Die-Cast Aluminum Construction
Smooth, rounded edges prevent damage to insulation and jackets

- [6] **310-390** Small Cable Distribution "D" Ring
4 7/8"(W) x 2 3/4"(D)
Opening 1 7/8"(W) x 2 3/8"(D)
- [6] **310-392** Medium Cable Distribution "D" Ring
6 1/8"(W) x 3 3/4"(D)
Opening 3 1/8"(W) x 3 3/8"(D)
- [6] **310-394** Large Cable Distribution "D" Ring
8 1/8"(W) x 6 1/8"(D)
Opening 5 1/8"(W) x 4 7/8"(D)



Telephony & Twisted Pair Products

FastHome™ Network Enclosures

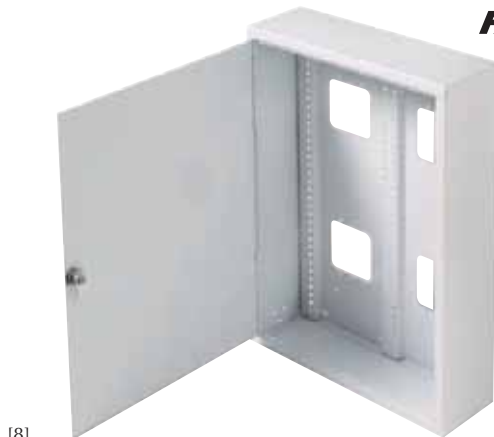
Fully integrates, manages and distributes broadband and multimedia services
 Provides a secure and reliable control center for video-voice-data connections
 Customizable for Expansions and Upgrades
 White Textured Powder-Coated Corrosion-Resistant Finish
 Mounts between 16" center wall studs or on surface of a wall
 Multiple Knockouts and Pre-Punched Holes for Fast and Easy Installations
 Raised mounting rails create a clean wiring channel behind mounted modules
 Captured Hinge Cover Design for Easy Access
 Keyed Latch for Positive Closure and Security
 Standard hole spacing allows flexibility for mounting FastHome™ or similar modules
 FastHome™ modules snap into place without tools



[7]



- [7] **550-100** 11" Surface Mount Enclosure
7"(W) x 11"(H) x 3³/₁₆"(D)
- [8] **550-105** 19" Surface Mount Enclosure
14³/₁₆"(W) x 19"(H) x 4³/₁₆"(D)
- [9] **550-200** 19" In-Wall Mount Enclosure
14³/₁₆"(W) x 19"(H) x 3¹/₂"(D)
- [9] **550-205** 32" In-Wall Mount Enclosure
14³/₁₆"(W) x 32"(H) x 3¹/₂"(D)
- [9] **550-210** 44" In-Wall Mount Enclosure
14³/₁₆"(W) x 44"(H) x 3¹/₂"(D)



[8]



[9]



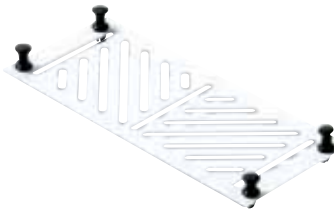
Telephony & Twisted Pair Products

FastHome™ Network Modules

Fully integrates, manages and distributes broadband and multimedia services
 Provides secure, reliable connections for voice-video-data
 Use in FastHome™ or similar enclosure
 Expandable By Adding Multiple Modules
 White Textured Powder-Coated Corrosion-Resistant Finish
 Nylon pins snap modules into place without tools

- [1] **550-001** Universal Mount Plate
 Creates new modules for mounting in FastHome™ or similar enclosures
 Mounts splitters, multiswitches, couplers and other devices
 6 1/2" (W) x 2 3/4" (H)
- [2] **550-010** Telephone/TV Hub Module
 Distributes 4 incoming phone, fax or modem lines to 6 rooms
 Combines, distributes 2 incoming cable TV lines to 6 rooms
 Allows insertion of camera feed from RF Modulator Module (550-080)
 RJ31X Port for Security System Priority
 Expandable CAT5E Phone Hub
 LED Indicator for Power On
 IDC contacts accept 22-26 AWG wire
 Includes 9VDC 300mA power adapter
 Input Frequency 5~900 MHz
 Insertion Loss: 0.0dB±1dB
 Return Loss: 10dB – Isolation: 20dB
 6 1/2" (W) x 4 3/4" (H) x 1" (D)
- [3] **550-020** Telephone Hub Module
 Distributes 4 incoming phone, fax or modem lines to 6 rooms
 Includes an RJ31X port for security system call priority
 Expandable CAT5E Phone Hub
 IDC contacts accept 22-26 AWG wire
 Exceeds CAT5E Standard TIA/EIA-568-B.2
 6 1/2" (W) x 2 7/8" (H) x 1" (D)
- [4] **550-030** Data Hub Module
 Centrally terminates data wires from 8 locations for distribution to switches, hubs or routers
 IDC contacts accept 22-26 AWG wire
 Exceeds CAT5E Standard TIA/EIA-568-B.2
 6 1/2" (W) x 2 7/8" (H) x 1" (D)
- [5] **550-040** TV Combiner/Splitter Module
 Combines, distributes 2 incoming cable TV lines to 6 rooms
 Allows insertion of camera feed from RF Modulator Module (550-080)
 LED Indicator for Power On
 Includes 9VDC 300mA power adapter
 Input Frequency 5~900 MHz
 Insertion Loss: 0.0dB±1dB
 Return Loss: 10dB – Isolation: 20dB
 6 1/2" (W) x 2 7/8" (H) x 1" (D)

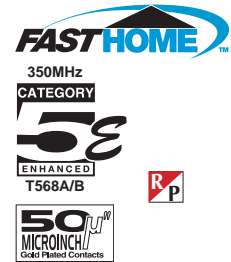
[1]



[2]



[3]



[4]



[5]



Resale Packaged



Telephony & Twisted Pair Products

FastHome™ Network Modules

Fully integrates, manages and distributes broadband and multimedia services
 Provides secure, reliable connections for voice-video-data
 Use in FastHome™ or similar enclosure
 Expandable By Adding Multiple Modules
 White Textured Powder-Coated Corrosion-Resistant Finish
 Nylon pins snap modules into place without tools



[6]



- [6] **550-050** Audio Splitter Module
 Distributes 2 incoming audio channels to 6 rooms
 Suitable for Audio Systems and Intercoms Using Impedance-Matched Volume Controls
 Gold-Plated Solid Brass Binding Posts
 Secure Connections for Up to 14 AWG Wire
 Accepts Wire and Banana Plugs
 45° Angled Binding Post Holes for Easy Wire Insertion
 Current 10mA – Voltage 1.1kVAC
 6½”(W) x 2⅞”(H) x 1”(D)



[7]



- [7] **550-060** Ethernet Switch Module
 Creates Ethernet data network in home
 Puts PC and peripheral connections in central location
 LED Panel Indicators for Power On and High-Speed Access – Slide Switch Uplink
 Auto-Negotiation on All Ports
 Supports network IEEE 802.3/802.3u standards (10/100Mbps)
 Includes 12VDC 500mA power adapter
 6½”(W) x 2⅞”(H) x 1”(D)



[8]



- [8] **550-070** AC Power Module
 For Use in Surface-Mount Enclosures
 Provides central 120VAC power for FastHome™ modules
 Features UL Listed NEMA 5-15R Duplex Receptacle (125V, 15A, 2-Pole, 3-Wire)
 Rear ½” Knockout Hole with Push-In NM-B Cable Connector
 6½”(W) x 2⅞”(H) x 1”(D)



[9]



- [9] **550-080** RF Modulator Module (NTSC)
 Modulates video and audio signals for insertion into the home TV system
 Allows addition of camera feed to all TVs for increased security
 Output Channel Setup via DIP Switch
 Includes 12VDC 500mA power adapter
 Output Channels: Antenna 14-69, CATV 65-125, HRC 65-128
 Video Carrier: 15±3dB
 Video/Audio Amplitude Frequency Characteristics: ±3dB
 Differential Phase and Gain: 10%
 Video Input Impedance: 75Ω
 Audio Carrier Frequency: 4.5±0.005MHz
 Audio Distortion: 2% max
 Audio S/N: 40dB min
 6½”(W) x 3”(H) x 2⅞”(D)

Not for Satellite Use.



Telephony & Twisted Pair Products

Bulk Flat Modular Cable

Flat Modular Cable – PVC Jacket
 Suitable for Telephony, VoIP Telephony Applications
 Stranded Conductors

[1] **300-840** 1000' 4-Conductor – 28 AWG [A]

Colors Available **BK IV SL**

[1] **300-860** 1000' 6-Conductor – 28 AWG [B]

Colors Available **IV SL**

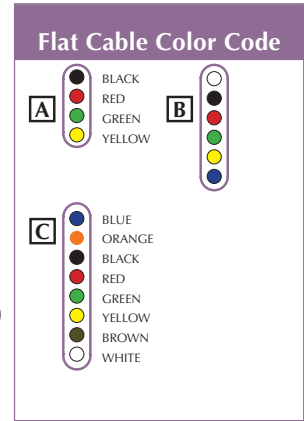
[1] **300-880** 1000' 8-Conductor – 28 AWG [C]

[1] **301-840** 1000' 4-Conductor UL – 26 AWG [A]

[1] **301-860** 1000' 6-Conductor UL – 26 AWG [B]

[1] **301-880** 1000' 8-Conductor UL – 26 AWG [C]

Colors Available **SL**



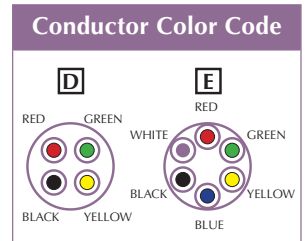
Bulk Round Station Wire

Suitable for Remote Control, Signaling,
 Security Systems, Communications,
 Single-Line Telephone and Intercom/PA Systems
 24 AWG Solid Conductors
 4 or 6-Conductor – Non-Twisted Pair
 Color-Coded, Unshielded – Beige PVC Jacket
 1000' Lengths – Supplied in Spool or Pull Box

[2] **300-741** 1000' 4-Conductor – Spool [D]

[2] **300-743** 1000' 4-Conductor – Pull Box [D]

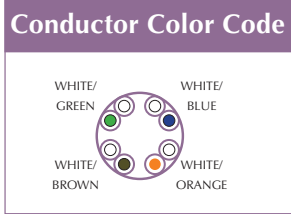
[2] **300-761** 1000' 6-Conductor – Spool [E]



Telephony & Twisted Pair Products

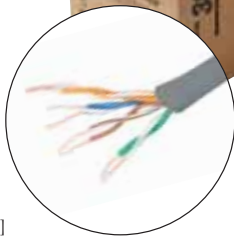
UTP Category-3 Bulk Cable

2, 3 or 4-Pair Grey Category-3 Cable
 Unshielded Twisted Pair (UTP) Voice Grade
 Communications Cable
 Suitable for Telephony and Security Systems
 24 AWG Solid Copper Conductors
 Flame Retardant PVC Jacket
 Suitable for Indoor Installations
 UL/cUL, CSA, ETL Listed – NEC Type CM
 Supplied 1000' Pull Boxes



- [3] **300-745** 1000' 4-Pair CAT3 Cable
- [3] **300-746** 1000' 3-Pair CAT3 Cable
- [3] **300-747** 1000' 2-Pair CAT3 Cable

Colors Available **GY**



[3]



Telephony & Twisted Pair Products

UTP Category-5E Bulk Cable

Category-5E Unshielded Twisted Pair (UTP)
 High-Performance Communications Cable
 Suitable for 350MHz High-Speed Data Applications
 Suitable for Gigabit Ethernet, Fast Ethernet and
 155Mbps TP-PMD/CDDI
 4-Pair – Easily Identified Color-Striped Pairs
 24 AWG Solid Annealed Bare Copper Conductors
 Flame Retardant – Type CM
 Suitable for Indoor Installations
 Exceeds EIA/TIA 568, UL, CSA and ISO/IEC 11801
 specifications – UL/cUL or ETL Listed

- [1] **300-783** 1000' CAT5E Cable – Pull-Box
 Colors Available **BL GR GY OR RD WH YL**
- [1] **300-784** 1000' CAT5E Cable – Reel in Box
 Colors Available **BL OR WH YL**



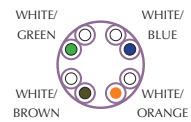
Plenum UTP Category-5E Cable

- [2] **300-793** Category-5E Unshielded Twisted Pair (UTP)
 High-Performance Communications Cable
 Suitable for 350 MHz High-Speed Data
 Suitable for Gigabit Ethernet, Fast Ethernet,
 155Mbps ATM, 100Mbps TP-PMD/CDDI
 4-Pair – Easily Identified Color-Striped Pairs
 24 AWG Solid Annealed Copper Conductors
 Flame Retardant – Type CMP
 Suitable for Indoor or Outdoor Installations
 Exceeds ANSI/EIA/TIA 568-A-5, UL, CSA,
 ISO/IEC 11801 specifications
 UL/cUL, CSA, ETL Listed
 Supplied in 1000' Pull Boxes

Colors Available **BL GY**



Conductor Color Code



Telephony & Twisted Pair Products

Fast Media™ UTP Category-6 Cable

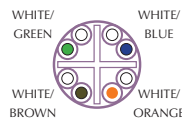
- [3] **300-786** Category-6 Unshielded Twisted Pair (UTP) Ultra-High-Performance Data Communications Cable Suitable for High-Speed Data, Critical Network Applications, Gigabit Ethernet, Fast Ethernet, Broadband Audio and Video, 155Mbps ATM, and 100Mbps TP-PMD/CDDI, NEXT, ELFEXT and RL Bandwidth Compliant 4-Pair – Easily Identified Color-Striped Pairs PE pair separator minimizes pair motion 23 AWG Solid Annealed Copper Conductors Flame Retardant – Type CM Suitable for Indoor Installations Exceeds CAT6 ANSI/TIA/EIA 568B.2-1 standards UL/cUL 1685, CSA, ETL Listed Supplied in 1000' Reel in Box



[3]

Colors Available **BL** **GY** **WH** **YL**

Conductor Color Code



Fast Media™ Plenum UTP Category-6 Cable

- [4] **300-796** Plenum-Rated Category-6 Unshielded Twisted Pair (UTP) Ultra-High-Performance Data Communications Cable Suitable for High-Speed Data, Critical Network Applications, Gigabit Ethernet, Fast Ethernet, Broadband Audio and Video, 155Mbps ATM, and 100Mbps TP-PMD/CDDI, NEXT, ELFEXT and RL Bandwidth Compliant 4-Pair – Easily Identified Color-Striped Pairs PE pair separator minimizes pair motion 23 AWG Solid Annealed Copper Conductors Flame Retardant Blue or Grey TFE Jacket Exceeds ANSI/TIA/EIA-568-B.2-1 standards UL/cUL 1685, CSA, ETL Listed NEC Type CMP Supplied in 1000' Reel in Box



[4]

Colors Available **BL** **GY**



Telephony & Twisted Pair Products

Structured Wiring Cables

Cable Solutions for Whole Home Voice-Video-Data
 Carries multiple services in one easy-to-install bundle
 Eliminates multiple cable pulls
 Readies premises for future services
 18 AWG RG6/U-Quad Coax
 4-Pair 24 AWG CAT5E UTP Cable
 16/4 or 18/2 Speaker/Power-Limited Circuit Cable
 Flame Retardant PVC Jackets
 UL Listed – NEC Type CM
 Supplied in 500' or 1000' Spools

- [1] **300-669** 1000' 1xRG59 + 1xCAT5E 350MHz + 18/2 Speaker Cable, Bundled 0.512" (13mm) OD
- [2] **300-770** 500' 1xCAT5E 350MHz + 16/4 Speaker Cable, Siamese CAT5E 0.217" (5.5mm) OD, 16/4 Cable 0.295" (7.5mm) OD

Colors Available **PR**

- [3] **300-771** 500' 1xCAT5E 350MHz + 2xRG6/U Quad Shield, Triamese CAT5E 0.217" (5.50mm) OD, RG6/U-Quad 0.30" (7.62mm) OD

Colors Available **GY**

- [4] **300-772** 500' 1xCAT5E 350MHz + 1xRG6/U Quad Shield, Siamese CAT5E 0.217" (5.50mm) OD, RG6/U-Quad 0.30" (7.62mm) OD

Colors Available **RD WH**

- [5] **300-773** 500' 2xCAT5E 350MHz + 1xRG6/U Quad Shield, Triamese CAT5E 0.217" (5.50mm) OD, RG6/U-Quad 0.30" (7.62mm) OD

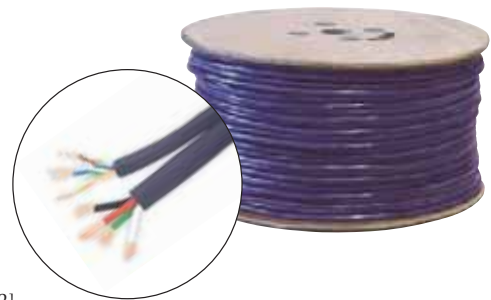
Colors Available **BL WH**

- [6] **300-774** 500' 2xCAT5E 350MHz + 2xRG6/U Quad Shield, Bundled 0.669" (17mm) OD

Colors Available **BL RD**



[1]



[2]



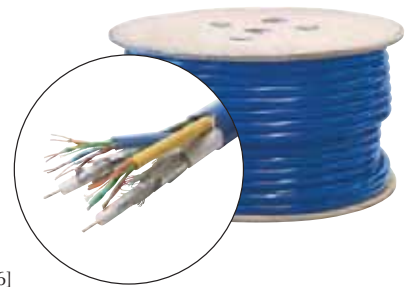
[3]



[4]



[5]



[6]



Telephony & Twisted Pair Products

Signal/Control Cable

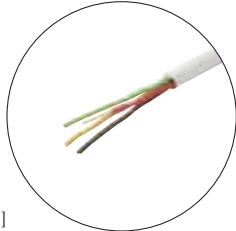
Excellent for Intercom Systems, Remote Control Units, Doorbells, Alarms and Other Power-Limited Applications
 Suitable for Residential and Commercial Use
 Standard color-coded conductor jackets keep track of cable functions
 Flame Retardant PVC Jackets
 22 AWG Copper Conductors
 UL or ETL Listed, OSHA Acceptable, NEC Type CL2
 Supplied in 1000' Pull Boxes

- [7] **300-732** 2-Conductor Signal/Control – Stranded
- [8] **300-734** 4-Conductor Signal/Control – Solid

Colors Available **WH**



[7]



[8]

Thermostat Cable

Excellent for Thermostats, HVAC Controls, Heat Pumps, Intercom Systems, Remote Control Units, Doorbells, Alarms, Other Power-Limited Applications
 Suitable for Residential and Commercial Use
 Standard Color-Coded Conductor Jackets
 Flame Retardant PVC Jackets
 18 or 20 AWG Solid Copper Conductors
 UL or ETL Listed, OSHA Acceptable, NEC Type CL2
 Supplied in 250' or 500' Spools

- [9] **300-752** 18 AWG/2C, 500' Thermostat Cable
- [9] **300-753** 18 AWG/3C, 500' Thermostat Cable
- [9] **300-754** 18 AWG/4C, 500' Thermostat Cable

Colors Available **BR**

- [9] **300-755** 18 AWG/5C, 250' Thermostat Cable

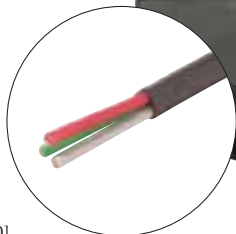
Colors Available **BR WH**

- [9] **300-756** 18 AWG/6C, 250' Thermostat Cable
- [9] **300-757** 18 AWG/7C, 250' Thermostat Cable
- [9] **300-758** 18 AWG/8C, 250' Thermostat Cable
- [10] **300-722** 20 AWG/2C, 500' Thermostat Cable
- [10] **300-724** 20 AWG/4C, 500' Thermostat Cable

Colors Available **BR**



[9]



[10]



Telephony & Twisted Pair Products

Modular Telephony Cords

Flat Modular Cable – PVC Jacket
Suitable for Telephony, VoIP Telephony Applications
Stranded Conductors
Cross-Wired for Telephone-Voice Applications

- [1] **304-001** 4-Wire 8" Patch Cord for
Wall-Mounted Phones – 28 AWG

Colors Available **IV**

- [2] **304-003** 4-Wire 3' Line Cord – 28 AWG

Colors Available **SL**

- [2] **304-007** 4-Wire 7' Line Cord – 28 AWG

- [2] **304-015** 4-Wire 15' Line Cord – 28 AWG

Colors Available **IV** **SL** **WH**

- [2] **304-025** 4-Wire 25' Line Cord – 28 AWG

- [2] **304-050** 4-Wire 50' Line Cord – 28 AWG

- [2] **304-100** 4-Wire 100' Line Cord – 28 AWG

Colors Available **BK** **IV** **SL** **WH**

- [2] **306-007** 6-Wire 7' Line Cord – 28 AWG

- [2] **306-015** 6-Wire 15' Line Cord – 28 AWG

- [2] **306-025** 6-Wire 25' Line Cord – 28 AWG

- [2] **308-007** 8-Wire 7' Line Cord – 28 AWG

- [2] **308-015** 8-Wire 15' Line Cord – 28 AWG

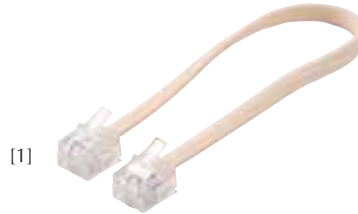
- [2] **308-025** 8-Wire 25' Line Cord – 28 AWG

- [2] **314-007** 4-Wire 7' Cord – UL – 26 AWG

- [2] **314-015** 4-Wire 15' Cord – UL – 26 AWG

- [2] **314-025** 4-Wire 25' Cord – UL – 26 AWG

Colors Available **SL**



[1]



[2]



Modular Data Cables

Flat Modular Cable – PVC Jacket
28 AWG Stranded Conductors
Straight-Wired for Data Applications

- [3] **304-707** 4-Wire 7' Data Cable

Colors Available **SL** **WH**

- [4] **304-715** 4-Wire 15' Data Cable

- [4] **304-725** 4-Wire 25' Data Cable

- [4] **304-750** 4-Wire 50' Data Cable

- [4] **306-707** 6-Wire 7' Data Cable

- [4] **306-715** 6-Wire 15' Data Cable

- [4] **306-725** 6-Wire 25' Data Cable

- [4] **308-707** 8-Wire 7' Data Cable

- [4] **308-715** 8-Wire 15' Data Cable

- [4] **308-725** 8-Wire 25' Data Cable

Colors Available **SL**



[3]



[4]



Telephony & Twisted Pair Products

Telephony Extensions

6x4 4-Wire 28 AWG Ivory Extensions Plug to Jack



- [5] **300-142** 15' 5-Outlet Extension Jct. Box
- [6] **304-225** 25' Modular Extension Cord
- [7] **304-226** 25' Duplex Jack Extension

Telephony Distribution Block

- [8] **300-144** 4C 6x4 Distribution Block
High-Impact ABS Plastic
Gold-Plated Contacts

Alarm Modular Cable

- [9] **308-802** 2' 8-Wire Round Spade Cord
RJ45 Modular Plug to Spade Lugs

Colors Available **SL**

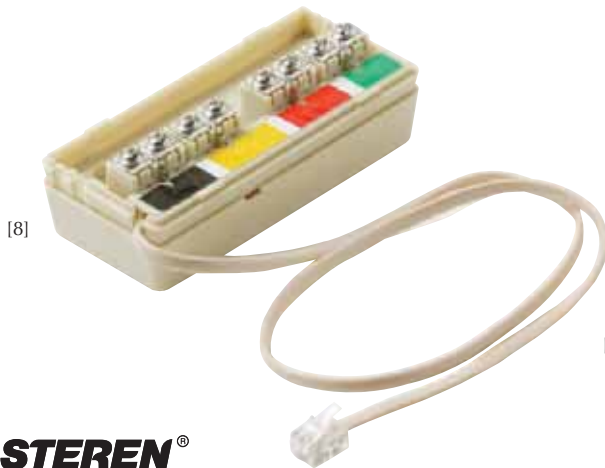


Coiled Handset Cords

4x4 4-Wire 28 AWG Twisted Tinsel Conductors

- [10] **302-007** 7' Handset Cord
- [10] **302-015** 15' Handset Cord
- [10] **302-025** 25' Handset Cord

Colors Available **BK** **IV** **WH**



D

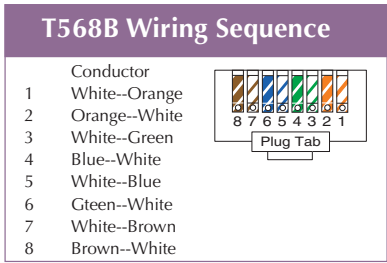
Telephony & Twisted Pair Products

Non-Booted CAT5E Patch Cords

Non-booted, flexible data cables connect hub to patch-panel or wall-outlet to workstation
 Constructed of High-Performance CAT5E Cable
 Suitable for High-Speed Data Applications, Including Gigabit Ethernet, Fast Ethernet and 155Mbps TP-PMD/CDDI
 4-Pair 24 AWG-Stranded Copper UTP Cable
 100% Tested Wiring Sequence and Continuity
 Terminated to 8-Contact RJ45 Modular Plugs
 Flame Retardant – Type CM
 Suitable for Indoor Installations
 Exceeds EIA/TIA 568B
 UL/cUL or ETL Listed

- [1] **308-501** 1' CAT5E Non-Booted Cord
- [1] **308-503** 3' CAT5E Non-Booted Cord
- [1] **308-505** 5' CAT5E Non-Booted Cord
- [1] **308-507** 7' CAT5E Non-Booted Cord
- [1] **308-510** 10' CAT5E Non-Booted Cord
- [1] **308-514** 14' CAT5E Non-Booted Cord
- [1] **308-525** 25' CAT5E Non-Booted Cord
- [1] **308-550** 50' CAT5E Non-Booted Cord
- [1] **308-575** 75' CAT5E Non-Booted Cord
- [1] **308-500** 100' CAT5E Non-Booted Cord

Colors Available BL GY YL



100% TESTED

FAST MEDIA™

ETL LISTED

MICROINCH™ Gold Plated Contacts

CATEGORY **5E** ENHANCED

T568B

UL US LISTED



Telephony & Twisted Pair Products

Flush-Mold Booted CAT5E Cords

Flush-Mold-Injected Booted Snagless Category-5E Patch Cords
 Flush molding enables many cords to plug side by side
 Boots offer cable-end color ID, strain relief and RJ45 plug tab protection from snagging on cables or connectors when routing in ceilings and under floors
 Constructed of High-Performance CAT5E Cable
 Suitable for High-Speed Data Applications, Including Gigabit Ethernet, Fast Ethernet and 155Mbps TP-PMD/CDDI
 4-Pair 24 AWG-Stranded Copper UTP Cable
 100% Tested Wiring Sequence and Continuity
 Terminated to 8-Contact RJ45 Modular Plugs
 Flame Retardant – Type CM
 Suitable for Indoor Installations
 Exceeds EIA/TIA 568B
 UL/cUL or ETL Listed



- [2] **308-601** 1' CAT5E Booted Cord
- [2] **308-603** 3' CAT5E Booted Cord
- [2] **308-605** 5' CAT5E Booted Cord
- [2] **308-607** 7' CAT5E Booted Cord
- [2] **308-610** 10' CAT5E Booted Cord
- [2] **308-614** 14' CAT5E Booted Cord
- [2] **308-625** 25' CAT5E Booted Cord
- [2] **308-650** 50' CAT5E Booted Cord
- [2] **308-675** 75' CAT5E Booted Cord
- [2] **308-600** 100' CAT5E Booted Cord

Colors Available **BK** **BL** **GY** **WH** **YL**



D

Telephony & Twisted Pair Products

Fast Media™ CAT6 Patch Cords

Fast Media™ CAT6 Booted Patch Cords
 Ultra-High-Performance Data Communications Cable
 Booted, snagless cords smoothly connect hubs, patch panels, wall outlets and workstations
 Boots offer cable-end color ID, strain relief and RJ45 plug tab protection from snagging on cables or connectors when routing in ceilings and under floors
 Suitable for High-Speed Transmission
 Critical Network Applications, Gigabit Ethernet, Fast Ethernet, Broadband Audio and Video, 155Mbps ATM, 100Mbps TP-PMD/CDDI, NEXT, ELFEXT and RL Bandwidth Compliant
 4-Pair 23 AWG-Stranded Copper UTP Cable
 100% Tested Wiring Sequence and Continuity
 Terminated to 8-Contact RJ45 Modular Plugs
 Blue or Grey PVC Jacket
 Flame Retardant – Type CM
 Suitable for Indoor Installations
 Exceeds Category-6 ANSI/TIA/EIA 568B.2-1 standards
 UL/cUL OR ETL Listed

[1]



[1] **308-903** 3' CAT6 Patch Cord

[1] **308-905** 5' CAT6 Patch Cord

Colors Available **BK** **BL** **GY** **WH** **YL**

[1] **308-907** 7' CAT6 Patch Cord

Colors Available **BL** **GY** **YL**

[1] **308-910** 10' CAT6 Patch Cord

Colors Available **BK** **BL** **GY** **WH** **YL**

[1] **308-914** 14' CAT6 Patch Cord

[1] **308-925** 25' CAT6 Patch Cord

Colors Available **BL** **GY**

[1] **308-950** 50' CAT6 Patch Cord

Colors Available **BL** **GY** **YL**

[1] **308-975** 75' CAT6 Patch Cord

Colors Available **BL** **GY**

[1] **308-900** 100' CAT6 Patch Cord

Colors Available **BL** **GY** **YL**



Telephony & Twisted Pair Products



Modular-Plug Crimp Tools

Crimp Tools for Flat and Round-Stranded Modular Plugs
Built-In Stripping or Cutting-Stripping Blades
Plastic or Hardened Steel Construction
Comfortable Grip Handles for Reduced Hand Fatigue

- [2] **300-504** Economy Tool for Handset, RJ11 Plugs
Suitable for 4x4 and 6x4 Plugs
Built-In Cutting-Stripping Blade
Plastic Handles – Weight 3.2-oz.
Dimensions 3 $\frac{3}{4}$ "(W) x 7 $\frac{3}{4}$ "(H) x $\frac{5}{16}$ "(D)
- [3] **300-508** Economy Tool for Handset, RJ11, RJ45
Suitable for 4x4, 6x4, 8x8 Plugs
Built-In Stripping Blade
Plastic Handles – Weight 6.4-oz.
Dimensions 4 $\frac{1}{4}$ "(W) x 7 $\frac{1}{2}$ "(H) x 1"(D)
- [4] **300-552** Crimp Tool for Handset Plugs
Suitable for 4x4 Plugs
Hardened Steel – Black-Oxide Finish
Built-In Cutting-Stripping Blades
Blue Grip Handles – Weight 6.4-oz.
Dimensions 2 $\frac{3}{4}$ "(W) x 7 $\frac{1}{2}$ "(H) x $\frac{3}{4}$ "(D)
- [4] **300-555** Crimp Tool for RJ11 and RJ12 Plugs
Suitable for 6x4 and 6x6 Plugs
Hardened Steel – Black-Oxide Finish
Built-In Cutting-Stripping Blades
Blue Grip Handles – Weight 6.4-oz.
Dimensions 2 $\frac{1}{2}$ "(W) x 7 $\frac{1}{2}$ "(H) x $\frac{5}{16}$ "(D)
- [5] **300-556** Ratchet Crimp Tool for Handset, RJ11, RJ12
Suitable for 4x4, 6x4, 6x6 Plugs
Precise, Repeatable Terminations
Hardened Steel – Black Oxide Finish
Built-In Cutting-Stripping Blades
Blue Grip Handles – Weight 19.2-oz.
Dimensions 2 $\frac{3}{4}$ "(W) x 8 $\frac{1}{2}$ "(H) x 1"(D)
- [4] **300-558** Crimp Tool for RJ45 Plugs
Suitable for 8x8 Plugs
Hardened Steel – Black-Oxide Finish
Built-In Cutting-Stripping Blades
Black Grip Handles – Weight 9.6-oz.
Dimensions 2 $\frac{1}{2}$ "(W) x 8"(H) x 1"(D)
- [6] **300-568** Crimp Tool for RJ11, RJ12 and RJ45
Suitable for 6x4, 6x6 and 8x8 Plugs
Hardened Steel – Black-Oxide Finish
Built-In Cutting-Stripping Blades
Blue Grip Handles – Weight 6.4-oz.
Dimensions 3"(W) x 7 $\frac{1}{2}$ "(H) x 1"(D)
- [7] **300-570** Professional Tool for RJ11, RJ12, RJ45
Suitable for 6x4, 6x6 and 8x8 Plugs
Hardened Steel – Black-Oxide Finish
Built-In Cutting-Stripping Blades
Black Grip Handles – Weight 16-oz.
Dimensions 3"(W) x 7 $\frac{1}{2}$ "(H) x 1"(D)
- [5] **300-574** Ratchet Crimp Tool for RJ11, RJ12, RJ45
Suitable for 6x4, 6x6, 8x8 Plugs
Precise, Repeatable Terminations
Hardened Steel – Black Oxide Finish
Built-In Cutting-Stripping Blades
Blue Grip Handles – Weight 19.2-oz.
Dimensions 2 $\frac{3}{4}$ "(W) x 8 $\frac{1}{2}$ "(H) x 1"(D)

Connector Crimp Tool

- [8] **300-575** Telecom Connector Crimp Tool
Crimps UY, UR, UG splice connectors
Prevents overcrimping damage
Hardened-Steel Construction
Built-In Wire Cutter
Comfortable Insulated Handles
Dimensions 2 $\frac{3}{8}$ "(W) x 7"(H) x $\frac{5}{16}$ "(D)



Telephony & Twisted Pair Products

Cable Preparation Tools

- [1] **993-610** 5" Miniature Adjustable Stripper/Cutter
Suitable for 10-30 AWG Wire
Hardened-Steel – Weight 2-oz.
Dimensions 1½"(W) x 5"(H) x ¾"(D)
- [2] **993-640** Precision Stripper and Cutter
Suitable for 10-22 AWG Wire
Hardened-Steel – Weight 5-oz.
Dimensions 2"(W) x 6½"(H) x ¾"(D)
- [2] **993-650** Precision Stripper and Cutter
Suitable for 20-30 AWG Wire
Hardened-Steel – Weight 5-oz.
Dimensions 2"(W) x 6½"(H) x ¾"(D)
- [3] **993-710** Universal Cable Slitter and Stripper
Fully Adjustable Cut Depth
Stainless Steel Cutting Blade
Makes circumferential, longitudinal
and spiral cuts – 12 AWG-1200MCM
Hardened-Steel – Weight 6-oz.
Dimensions 1½"(W) x 6"(H) x 1"(D)
- [4] **993-750** Telecom Cable Stripper and Cutter
Cleanly strips UTP, coax, flat cables
Cable Stops for Precise Strip Lengths
Replaceable Blades
High-Impact ABS Plastic Construction
Hardened-Steel – Weight 2-oz.
Dimensions 2"(W) x 4¼"(H) x ½"(D)



Network Cable Tester

- [5] **300-100** 4-Pair-EIA/TIA568/Coaxial Cable Tester
Tests local or installed cable with
removable RJ45-BNC remote unit
Provides instant diagnosis of
4-pair twisted-pair and coax for
continuity, opens, shorts, miswires,
crossed, reversed, transposed and split-pairs
Green LEDs indicate good connections
Red or other colors indicate faults
Includes 9V battery
Display Boxed for Resale




Cable Locator

- [6] **602-810** Cable Locator Tone-Test Set
Amplifier Probe and Tone Generator
Helps locate, identify, trace cable-pairs,
individual conductors in electrical, CATV,
data, telephone and security cabling
Includes 9V batteries and nylon holster
Display Packaged for Resale

Inductive Amplifier Probe Features:
High-Sensitivity Detection Circuitry
Built-In 2-inch Speaker
Adjustable Volume Control for Added
Sensitivity and Interference Reduction
Recessed On-Off Switch

Tone Generator Features:
Provides tip and ring identification,
line condition and verification, and
functions as continuity tester and
3-Color LED polarity tester
9V Peak-Peak Square-Wave Output
Alternating HI-LO or Solid Tones
Tone Frequency 700-1300Hz HI-LO
Tone Frequency 1000Hz Solid Tone
Output Impedance 2700Ω



 Resale Packaged

 **STEREN**®

Telephony & Twisted Pair Products

Punch-Down Tools



[7]



[8]



[9]



[10]

- [7] **300-650** Impact Punch-Down Tool
Spring-Loaded Adjustable Impact
Terminates and cuts conductors on
110/88 or 66 blocks
Spare Blade Storage Compartment
Blades Supplied Separately
- [8] **300-653** Punch-Down Tool with Hook
Spring-Loaded Adjustable Impact
Terminates and cuts conductors on
110/88 or 66 blocks
Spare Blade Storage Compartment
Clip-In Blades Supplied Separately
- [9] **300-657** Disposable Punch-Down Tool
Inexpensive – Suitable for Small Jobs
Terminates conductors on 110 blocks
- [10] **300-685** 5-Pair 110-Blade Punch-Down Tool
Impact tool terminates wires on
110 punch-down block
5-pair head seats up to 10 wires with
one motion
Reversible blade allows cutting and
terminating wires, or terminating only
Heavy-Duty, Easy-Grip, No-Slip Handle

Punch-Down Blades

- [11] **300-670** 66 Punch-Down Blade
Reversible Punch or Punch-and-Cut
Used with 300-650 and 300-655 Tools
- [12] **300-672** 66 Punch-Down Blade
Reversible Punch or Punch-and-Cut
Used with 300-653 and 300-658 Tools
- [13] **300-675** 110/88 Punch-Down Blade
Reversible Punch or Punch-and-Cut
Used with 300-650 and 300-655 Tools
- [14] **300-677** 110/88 Punch-Down Blade
Reversible Punch or Punch-and-Cut
Used with 300-653 and 300-658 Tools
- [15] **300-680** 66, 110/88 Punch-Down Blade
Punch Only Type
Used with 300-650 and 300-655 Tools



[11]



[12]



[13]



[14]



[15]



Datacom Connectivity Products

D-Sub Connectors • D-Sub Housings • D-Sub Modular Adapters • IDC Installation Tools • Keyboard Cables



D-Sub Connectors
E3



D-Sub Housings
E4



D-Sub Adapters
E5



D-Sub Modular Adapters
E5



D-Sub Installation Tools
E6



IDC Installation Tool
E6



USB Multi-Port Hub
E10

Datacom Connectivity Products

RS232 Serial Cables • DVI-D Digital Interface Cables • USB Serial Data Cables • IEEE 1394 Digital Cables



Mouse-Monitor Cables
E7



DVI-D Digital Interface Cables
E8



IEEE1394 Digital Cables
E8



USB v1.1 Serial Data Cables
E9



USB v2.0 Serial Data Cables
E9



USB Adapters
E10

E QUICK - FIND
Guide to Product

Datacom Connectivity Products

D-Sub Connectors

RS232 D-Subminiature Connectors

- [1] **500-009** DE9 9C Male Solder
- [2] **500-010** DE9 9C Male Crimp
- [1] **500-015** DA15 15C Male Solder
- [1] **500-020** DE15 15C High-Density Male Solder
- [2] **500-022** DE15 15C High-Density Male Crimp
- [1] **500-025** DB25 25C Male Solder
- [2] **500-027** DB25 25C Male Crimp
- [5] **500-055** Male Crimp Pins
- [5] **500-057** Male High-Density Crimp Pins
- [3] **500-109** DE9 9C Female Solder
- [4] **500-110** DE9 9C Female Crimp
- [3] **500-115** DA15 15C Female Solder
- [3] **500-120** DE15 15C High Density Female Solder
- [4] **500-122** DE15 15C High Density Female Crimp
- [3] **500-125** DB25 25C Female Solder
- [4] **500-127** DB25 25C Female Crimp
- [6] **500-155** Female Crimp Pins
- [6] **500-157** Female High-Density Crimp Pins

[1]



[2]



[3]



[4]



[5]



Price/100

[6]



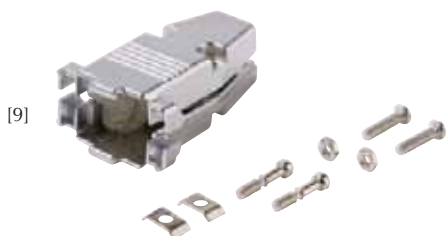
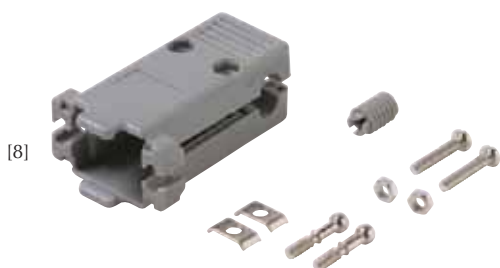
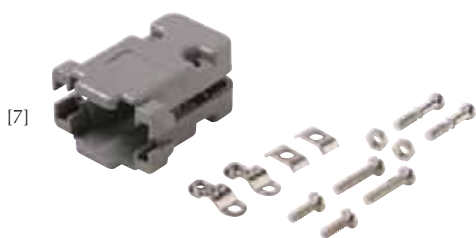
Price/100



Datacom Connectivity Products

D-Sub Housings

RS232 D-Subminiature Connector Covers



- [7] **500-409** DE Grey Plastic Hood
Cable-Clamp Strain Relief
- [8] **500-410** DE Grey Plastic Hood
Side-Screw Strain Relief
- [7] **500-411** DE Metallized Plastic Hood
Cable-Clamp Strain Relief
- [8] **500-412** DE Metallized-Plastic Hood
Side-Screw Strain Relief
- [7] **500-415** DA Grey Plastic Hood
Cable-Clamp Strain Relief
- [7] **500-417** DA Metallized Plastic Hood
Cable-Clamp Strain Relief
- [7] **500-425** DB Grey Plastic Hood
Cable-Clamp Strain Relief
- [8] **500-426** DB Grey Plastic Hood
Side-Screw Strain Relief
- [7] **500-427** DB Metallized Plastic Hood
Cable-Clamp Strain Relief
- [8] **500-428** DB Metallized Plastic Hood
Side-Screw Strain Relief
- [9] **500-450** DE Die-Cast Metal Hood
- [9] **500-453** DA Die-Cast Metal Hood
- [9] **500-455** DB Die-Cast Metal Hood

Datacom Connectivity Products

D-Sub Adapters

- [1] **500-331** DE9 9C Mini-Coupler Male-Male
- [2] **500-336** DE9 9C Mini-Coupler Female-Female
- [1] **500-351** DB25 25C Mini-Coupler Male-Male
- [2] **500-356** DB25 25C Mini-Coupler Female-Female



[1]



[2]

D-Sub Modular Adapters

Grey Plastic Hood with Long Thumbscrews

- [3] **504-207** 9C Male to 6x6 Jack – Grey
- [3] **504-209** 9C Male to 8x8 Jack – Grey
- [4] **504-217** 9C Female to 6x6 Jack – Grey
- [4] **504-219** 9C Female to 8x8 Jack – Grey
- [5] **504-307** 25C Male to 6x6 Jack – Grey
- [5] **504-309** 25C Male to 8x8 Jack – Grey
- [6] **504-317** 25C Female to 6x6 Jack – Grey
- [6] **504-319** 25C Female to 8x8 Jack – Grey



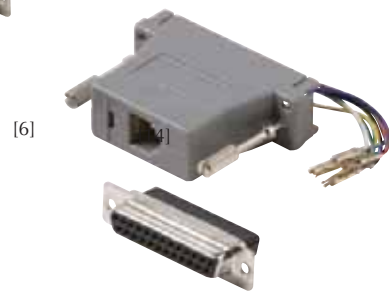
[3]



[4]



[5]



[6]



Datacom Connectivity Products

D-Sub Installation Tools

- [7] **500-200** D-Sub Pin-Insertion/Extraction Tool
- [8] **500-210** D-Sub Crimp Tool
Suitable for D-Sub Contacts and
22-28 AWG Butt-Connectors
Hardened Steel Construction
Cushion-Grip Handles



[7]

IDC Installation Tool

- [9] **500-220** 9½" IDC Crimp Tool
Suitable for IDC Socket, D-Sub and
Centronics Flat-Cable Connectors
Hardened Steel Construction
Cushion-Grip Handles



[8]



[9]



Datacom Connectivity Products

Mouse/Monitor Cables

Ash-Grey Jacket
Rugged Molded Construction
Long Grip-Textured Slotted Thumbscrews

- [1] **506-070** 6' VGA Monitor Cable
DE15HD Male to Male – 14-Wire
- [1] **506-074** 10' VGA Monitor Cable
DE15HD Male to Male – 14-Wire
- [2] **506-076** 6' VGA Monitor Cable
DE15HD Male to Female – 14-Wire
- [2] **506-078** 10' VGA Monitor Cable
DE15HD Male to Female – 14-Wire

[1]



[2]



Datacom Connectivity Products

Python™ DVI-D Digital Interface Cables

Python™ DVI-D Digital Visual Interface Cables
 Installs easily on any DVI-D socket found on
 data projectors, plasma displays, digital TVs and
 set-top boxes – Hot Swappable
 Single Link (1920 x 1080) – Dual Link (2048 x 1536)
 Super-Flexible Black PVC Jacket
 Fully Molded Construction
 Easy-Grip Captured Screws – UL Listed



[3]



- [3] **506-906** 6' Single Link DVI-D Cable – 18 pin
- [3] **506-910** 10' Single Link DVI-D Cable – 18 pin
- [3] **506-912** 12' Single Link DVI-D Cable – 18 pin
- [4] **506-956** 6' Dual Link DVI-D Cable – 24 pin
- [4] **506-960** 10' Dual Link DVI-D Cable – 24 pin
- [4] **506-962** 12' Dual Link DVI-D Cable – 24 pin

IEEE1394 Digital Cables

Premium-Grade IEEE1394 FireWire® Cables
 Supports 393Mbps data transfer – Hot Swappable
 Suitable for Connections to High-Speed Modems,
 Digital and Web Cameras, Digital Camcorders, and Scanners
 UL Listed



[4]



- [5] **506-606** 6' 4-4-Pin IEEE1394 Digital Cable
- [6] **506-706** 6' 4-6-Pin IEEE1394 Digital Cable
- [7] **506-806** 6' 6-6-Pin IEEE1394 Digital Cable



[5]



[6]



[7]



Datacom Connectivity Products

USB v1.1 Serial Data Cables

USB v1.1 Compliant Data Cables
 Supports 1.5 or 12Mbps transfer – Hot-Swappable
 Suitable for Connections to Modems, Printers, Keyboard,
 Mice, Digital Cameras and External Drives
 Flexible Ash-Grey PVC Jacket – Molded Construction
 USB Type A Male to Type A or B Male Connectors
 UL Listed

- [1] **506-303** 3' A to A USB Cable
- [1] **506-306** 6' A to A USB Cable
- [1] **506-310** 10' A to A USB Cable
- [1] **506-315** 15' A to A USB Cable
- [2] **506-403** 3' A to B USB Cable
- [2] **506-406** 6' A to B USB Cable
- [2] **506-410** 10' A to B USB Cable
- [2] **506-415** 15' A to B USB Cable



USB v2.0 Serial Data Cables

Premium High-Speed USB v2.0 Certified Cables
 Supports 1.5/12/480 Mbps transfer – Hot-Swappable
 Suitable for Connections to Modems, Printers, Keyboard,
 Mice, Digital Cameras, Web Cameras, External Drives,
 Scanners and PDA Docking Stations
 Backward-Compatible with USBv1.1 Devices
 Flexible PVC Jacket – Molded Construction
 USB Type A Male to Type A or B Male Connectors
 UL Listed

- [3] **506-353** 3' A-A USB v2.0 Cable – Gold
- [3] **506-356** 6' A-A USB v2.0 Cable – Gold
- [3] **506-360** 10' A-A USB v2.0 Cable – Gold
- [3] **506-365** 15' A-A USB v2.0 Cable – Gold
- [4] **506-453** 3' A-B USB v2.0 Cable – Gold
- [4] **506-456** 6' A-B USB v2.0 Cable – Gold
- [4] **506-460** 10' A-B USB v2.0 Cable – Gold
- [4] **506-465** 15' A-B USB v2.0 Cable – Gold

Colors Available **CY**

- [5] **506-513** 3' USB-A to Mini B v2.0 Cable – Nickel
- [5] **506-516** 6' USB-A to Mini B v2.0 Cable – Nickel

Colors Available **BK**



Datacom Connectivity Products

USB Adapters

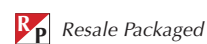
Universal Serial Bus (USB) Adapters
Compatible with USB v1.1, v1.2, v2.0

- [6] **506-530** A Male – A Male USB Adapter
- [7] **506-532** A Female – A Female USB Adapter
- [8] **506-534** B Male – B Male USB Adapter
- [9] **506-536** A Male – B Female USB Adapter
- [10] **506-538** A Female – B Female USB Adapter



USB Multiport Hub

- [11] **506-520** 4-Port v2.0 480Mbps USB Multiport Hub
Supplies plug-and-play USB connections
Input USB-B and 4 Output USB-A Ports
Windows and Mac OS Compatible
Power Supply and 5' Cable Included



Fiber Optic Products

Fiber Preparation Tools • Fiber Connector Crimp Tool • Fiber Jumper Assemblies • Fiber Pigtail Assemblies



Fiber Preparation Tools
F3



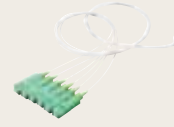
Fiber Connector Crimp Tool
F4



Fiber Jumper Assemblies
F6



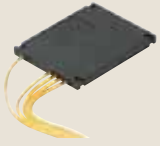
Fiber Pigtail Assemblies
F7



Breakout Receiver Service
Pigtail Cable
F8



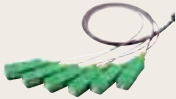
Preterminated Indoor Cable
Jumper Assemblies
F9



Splitters
F16

Fiber Optic Products

Breakout Receiver Service Pigtail Cable • Preterminated Indoor Cable Assemblies • Connectors • Terminators



Preterminated Indoor Cable Pigtail Assemblies
F10



Connectors
F11



Adapters
F12



Terminators
F13



Attenuators
F14



Wavelength Division Multiplexers
F15

F

QUICK - FIND
Guide to Product

Fiber Optic Products

Fiber Preparation Tools

- [1] **514-010** Precision Fiber Optic Cable Stripper
Suitable for 0.010" (250µm) Fiber
Adjustable for Precise Removal of
Outer Jacket and Fiber Buffer
Precision Ground Steel Blades
Easy-Grip Plastic Coated Handles
- [2] **514-013** Fiber Optic Cable Cutter
Wedge-Shaped Diamond Tip for
Precise Scribing and Snapping of Fiber
Steel Chromate Pen with Pocket Clip
3/8" (Dia.) x 5 3/16" (H)
- [3] **514-050** Fiber scissors effortlessly cuts
Aramid strength fibers and Kevlar in
fiber optic cable
Precision ground grooved cutting
edges prevent slippage
Large Ergonomic Plastic Handles
3 3/8" (W) x 5 7/8" (H) x 3/16" (D)
- [4] **514-207** Fiber Optic Stripper-Cutter
Precisely cuts and strips all
0.010" (250µm) and
0.0125" (315µm) glass fiber buffer
Easily strips 2.8mm, 5.0mm and
8.0mm outer diameter jacket
Pre-Set Opposing-Blade for
Clean Operation Without Adjustment
Non-slip ridged handle facilitates
precise operation
1 3/8" (W) x 3 3/8" (H) x 3/4" (D)



[1]



[2]



[3]



[4]

Fiber Optic Products

Fiber Connector Crimp Tool

[5]



- [5] **514-055** Fiber Optic Ratchet Crimper for Fiber Optic Connectors
Full Cycle Ratchet Mechanism
Ensures a solid repeatable crimp
Precision Machined Hex Die
0.042" (1.07mm), 0.068" (1.72mm),
0.078" (1.98mm), 0.128" (3.25mm),
0.151" (3.84mm), 0.178" (4.52mm)
Adjustable Return Spring Tension
2⁵/₁₆"(W) x 8¹/₂"(H) x ⁷/₈"(D)

Fiber Optic Products

Contents

Fiber Jumper Assemblies.....	F6	Connectors.....	F11
Fiber Pigtail Assemblies.....	F7	Adapters.....	F12
Breakout Receiver Service Pigtail Cable.....	F8	Terminators.....	F13
Pre-Terminated Indoor Cable Jumper Assemblies.....	F9	Attenuators.....	F14
Pre-Terminated Indoor Cable Pigtail Assemblies.....	F10	Wavelength Division Multiplexers.....	F15
		Splitters.....	F16

Quality connections are critical in the fiber optic network. Connectors, adapters, splitters and other devices are among the lowest-cost items in the network, but they play an indispensable role in maintaining optimal performance and helping carry light signals farther. Fiber optic voice, video and data networks require properly assembled and accurately tested connections.

But depending on the vendor, connectivity quality can range from exceptional to inferior...and thus affect the reliability and performance of your network. Some manufacturers comply with only the minimal standards and specifications and rely on less than strictly controlled processes in production. On the other hand, our fiber optic products reach much higher standards.

Our solutions serve broadband cable and satellite TV operators, cabling and telephony systems contractors, and many other markets. In fact, we offer one of the largest product portfolios in the electronics world. We possess a complete design, engineering, production, quality assurance and technical support organization unrivaled by any competing company.

This section of the Steren catalog is your official guide to our fiber optic products.

As demonstrated by our variety of equipment categories, we can fulfill nearly all applications and network requirements. We provide a full line of assemblies and other products suited to your needs. Inside this catalog you'll find descriptions, specifications and ordering information.

In addition to assemblies, we provide a wide variety of connectors, adapters, attenuators, terminators, wavelength division multiplexers and splitters. We also offer fiber preparation tools for a quality connection. It's a complete package for all your fiber connectivity needs.



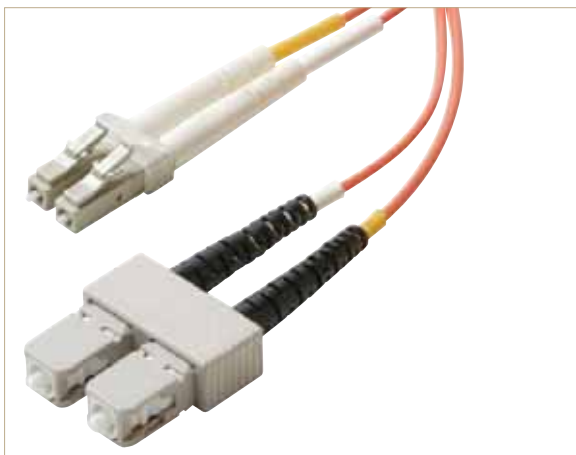
Fiber Optic Products

Fiber Jumper Assemblies

Ordering Instruc-

Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 15 letters/numbers.
Example: FJ551A1A30001MY

F	J											
<i>Fill out remaining spaces</i>												
Fiber	Type	Singlemode Multimode	Simplex Duplex	Connector 1	Polish 1	Connector 2	Polish 2	Cable Diameter	Cable Length	Meters, Feet or Inches	Jacket Color	
F Fiber	J Jumper	5 Singlemode 9/125 125µm	S Simplex	1 ST	A APC (Angle)	1 ST	A APC (Angle)	30 3.0mm	001 1	M Meters	Y Yellow	
				2 SC	P PC	2 SC	P PC	31 3.0 (652C)	002 2	F Feet	R Red	
		6 Singlemode 9/125 126µm	D Duplex	3 FC	U UPC (Ultra)	3 FC	U UPC (Ultra)	20 2.0mm	003 3	I Inches	G Green	
				4 MTRJ	M Male (MT), for MTRJ connector only	4 MTRJ	M Male (MT), for MTRJ connector only	18 1.8mm	<i>through</i>	B Blue		
		7 Multimode 50/125 127µm	6 MU	5 LC	F Female (MT), for MTRJ connector only	5 LC	F Female (MT), for MTRJ connector only	16 1.6mm	999 999		O Orange	
				6 MU		6 MU		09 0.9mm		W White		
		8 Multimode 62.5/125 127µm	7 E2000	8 DIN		8 DIN		10 0.9mm/HT				
				9 MPO		9 MPO		06 0.6mm				
				0 D4		0 D4						



Specifications

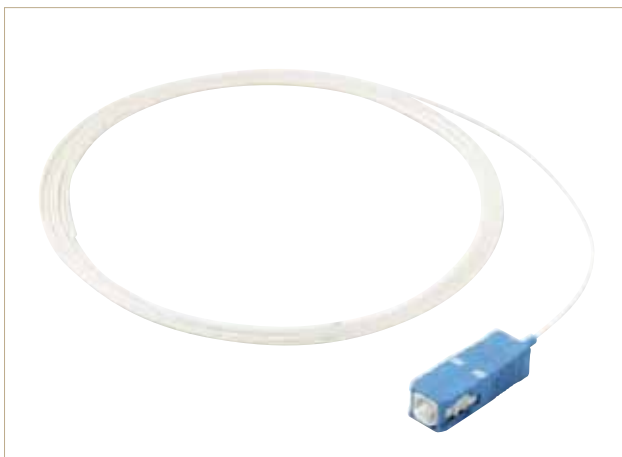
- g High-Performance Fiber Cable for Use in Data Networks, Optical Patch Panels, and Digital Video and Audio Applications
- g Customized by Fiber Mode, Simplex or Duplex Construction, Connector Type, Connector Polish, Cable Diameter, Cable Length and Jacket Color
- g Precision Manufactured
- g FDDI and OFNR Riser Rated
- g Flame Retardant PVC Jacket
- g 100% Factory Tested and Certified
- g Excellent Insertion and Return Loss Characteristics
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Fiber Pigtail Assemblies

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 13 letters/numbers.
Example: FP5S1A30002MY

F		P								
Fill out remaining spaces										
Fiber	Type	Singlemode Multimode	Simplex Duplex	Connector	Polish	Cable Diameter	Cable Length	Meters, Feet or Inches	Jacket Color	
F Fiber	P Pigtail	5 Singlemode 9/125 125µm	S Simplex	1 ST	A APC (Angle)	30 3.0mm	001 1	M Meters	Y Yellow	
			D Duplex	2 SC	P PC	31 3.0 (652C)	002 2	F Feet	R Red	
		6 Singlemode 9/125 126µm		3 FC	U UPC (Ultra)	20 2.0mm	003 3	I Inches	G Green	
				4 MTRJ	M Male (MT), for MTRJ connector only	18 1.8mm	through		B Blue	
		7 Multimode 50/125 127µm		5 LC	F Female (MT), for MTRJ connector only	16 1.6mm	999 999		O Orange	
				6 MU		09 0.9mm			W White	
		8 Multimode 62.5/125 127µm		7 E2000		10 0.9mm/HT				
				8 DIN		06 0.6mm				
				9 MPO						
				0 D4						



Specifications

- g High-Performance Fiber Cable for Use in Data Networks, Optical Patch Panels, and Digital Video and Audio Applications
- g Customized by Fiber Mode, Simplex or Duplex Construction, Connector Type, Connector Polish, Cable Diameter, Cable Length and Jacket Color
- g Precision Manufactured
- g FDDI and OFNR Riser Rated
- g Flame Retardant PVC Jacket
- g 100% Factory Tested and Certified
- g Excellent Insertion and Return Loss Characteristics
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards

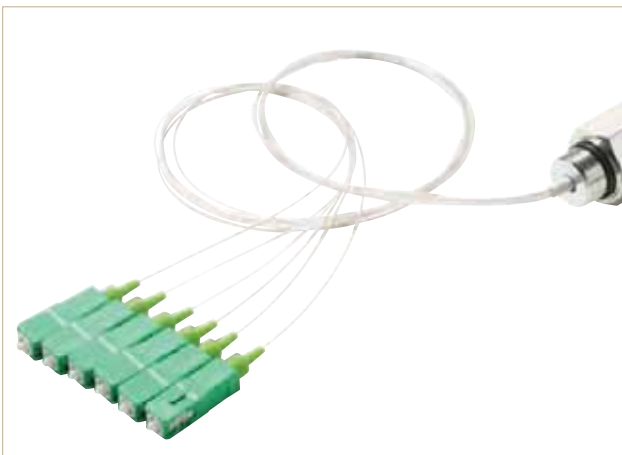


Fiber Optic Products

Breakout Receiver Service Pigtail Cable

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 15 letters/numbers.
Example: FR2CA52A0040209

F	R			5					
<i>Fill out remaining spaces</i>									
Fiber	Type	Fiber Count	Cable Type	Singlemode Multimode	Connector	Polish	Cable <small>(Total Length in Feet ONLY)</small>	Cable Furcation <small>(Breakout)(Length in Inches ONLY)</small>	Furcation Diameter
F Fiber	R Breakout Receiver Service Pigtail Cable	2C 2-Ct OSP Cable	A Armored	5 Singlemode	2 SC	A APC (Angle)	001 1 Foot	01 1 Inch	30 3.0mm
		4C 4-Ct OSP Cable	D Dielectric		3 FC	P PC	002 2 Feet	02 2 Inches	20 2.0mm
		6C 6-Ct OSP Cable				U UPC (Ultra)	003 3 Feet	03 3 Inches	09 900um
		8C 8-Ct OSP Cable					<i>through</i>	<i>through</i>	
							999 999 Feet	99 99 Inches	



Specifications

- g High-Performance Fiber Cable for Use in situations where pre-connectorized inside or outside plant cables are desired for installation in 5/8x24 housing ports in Fiber Optic Nodes
- g Customized by Fiber Count, Cable Type, Fiber Mode, Connector Type, Connector Polish, Cable Length, and Cable Furcation Length and Diameter
- g Precision Manufactured
- g Flame Retardant PVC Jacket
- g 100% Factory Tested and Certified
- g Excellent Insertion and Return Loss Characteristics
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



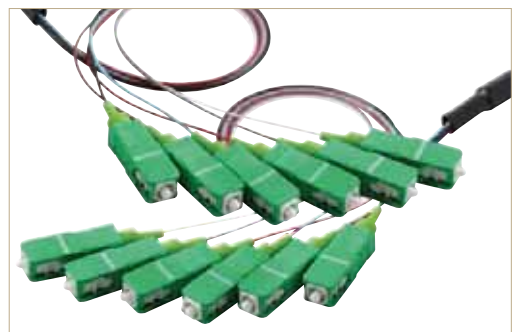
Pre-Terminated Indoor Cable Jumper Assemblies

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 15 letters/numbers. **Example: FBJE52A2A003F11**

F	BJ											
Fill out remaining spaces												
Fiber	Type	Fiber Count	Singlemode Multimode	Connector 1	Polish 1	Connector 2	Polish 2	Cable Total Length	Meters, Feet, Inches	Cable Furcation (Breakout) Length	Meters, Feet, Inches	
F Fiber	BJ Breakout Jumper	A 2-Ci OFNR Breakout Cable	5 Singlemode 9/125	1 ST	A APC (Angle)	1 ST	A APC (Angle)	001 1	M Meters	1 1	M Meters	
		B 2-Ci OFNP Breakout Cable										7 Multimode 50/125
		C 4-Ci OFNR Breakout Cable	8 Multimode 62.5/125	3 FC	U UPC (Ultra)	3 FC	U UPC (Ultra)	003 3	I Inches	3 3	I Inches	
		D 4-Ci OFNP Breakout Cable										through
		E 6-Ci OFNR Breakout Cable	999 999	5 LC	F Female (MT), for MTRJ connector only	5 LC	F Female (MT), for MTRJ connector only	999 999	5 5	5 5	5 5	
		F 6-Ci OFNP Breakout Cable										6 MU
		G 8-Ci OFNR Breakout Cable	8 DIN	8 DIN	8 DIN	8 DIN	8 DIN	8 DIN	8 8	8 8	8 8	
		H 8-Ci OFNP Breakout Cable										9 MPO
		I 10-Ci OFNR Breakout Cable	0 D4	0 D4	0 D4	0 D4	0 D4	0 D4	0 10	0 10	0 10	
		J 10-Ci OFNP Breakout Cable										
		K 12-Ci OFNR Breakout Cable										
		L 12-Ci OFNP Breakout Cable										
		M 2-Ci Armored OSP Breakout Cable										
		N 4-Ci Armored OSP Breakout Cable										
		O 6-Ci Armored OSP Breakout Cable										
		P 8-Ci Armored OSP Breakout Cable										
		Q 10-Ci Armored OSP Breakout Cable										
		R 12-Ci Armored OSP Breakout Cable										
		S 2-Ci Tight Buffer OSP Breakout Cable										
		T 4-Ci Tight Buffer OSP Breakout Cable										
		U 6-Ci Tight Buffer OSP Breakout Cable										
		V 8-Ci Tight Buffer OSP Breakout Cable										
		W 10-Ci Tight Buffer OSP Breakout Cable										
		Y 12-Ci Tight Buffer OSP Breakout Cable										

Specifications

- g High-Performance Fiber Cable for Use in Fiber Optic Nodes
- g Choose by Fiber Count, Fiber Mode, Connector Type, Connector Polish, Cable Length, and Cable Furcation Length
- g Precision Manufactured
- g Flame Retardant PVC Jacket
- g 100% Factory Tested and Certified
- g Excellent Insertion and Return Loss Characteristics
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



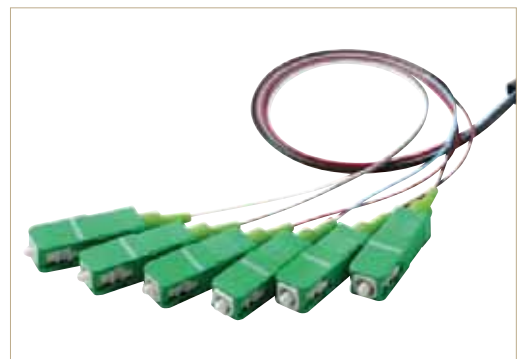
Pre-Terminated Indoor Cable Pigtail Assemblies

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 13 letters/numbers.
Example: FBPB52A002M2M

F	BP								
<i>Fill out remaining spaces</i>									
Fiber	Type	Fiber Count	Singlemode Multimode	Connector	Polish	Cable Total Length	Meters, Feet, Inches	Cable Furcation (Breakout) Length	Meters, Feet, Inches
F Fiber	BP Breakout Pigtail	A 2-Ct OFNR Breakout Cable	5 Singlemode 9/125	1 ST	A APC (Angle)	001 1	M Meters	1 1	M Meters
		B 2-Ct OFNP Breakout Cable	7 Multimode 50/125	2 SC	P PC	002 2	F Feet	2 2	F Feet
		C 4-Ct OFNR Breakout Cable	8 Multimode 62.5/125	3 FC	U UPC (Ultra)	003 3	I Inches	3 3	I Inches
		D 4-Ct OFNP Breakout Cable		4 MTRJ	M Male (MT), for MTRJ connector only	<i>through</i>		4 4	
		E 6-Ct OFNR Breakout Cable		5 LC		999 999		5 5	
		F 6-Ct OFNP Breakout Cable		6 MU				6 6	
		G 8-Ct OFNR Breakout Cable		7 E2000				7 7	
		H 8-Ct OFNP Breakout Cable		8 DIN		F Female (MT), for MTRJ connector only		8 8	
		I 10-Ct OFNR Breakout Cable		9 MPO				9 9	
		J 10-Ct OFNP Breakout Cable		0 D4					
		K 12-Ct OFNR Breakout Cable							
		L 12-Ct OFNP Breakout Cable							
		M 2-Ct Armored OSP Breakout Cable							
N 4-Ct Armored OSP Breakout Cable									
O 6-Ct Armored OSP Breakout Cable									
P 8-Ct Armored OSP Breakout Cable									
Q 10-Ct Armored OSP Breakout Cable									
R 12-Ct Armored OSP Breakout Cable									
S 2-Ct Tight Buffer OSP Breakout Cable									
T 4-Ct Tight Buffer OSP Breakout Cable									
U 6-Ct Tight Buffer OSP Breakout Cable									
V 8-Ct Tight Buffer OSP Breakout Cable									
W 10-Ct Tight Buffer OSP Breakout Cable									
Y 12-Ct Tight Buffer OSP Breakout Cable									

Specifications

- g High-Performance Fiber Cable for Use in Fiber Optic Nodes
- g Customized by Fiber Count, Fiber Mode, Connector Type, Connector Polish, Cable Length and Cable Furcation Length
- g Precision Manufactured
- g Flame Retardant PVC Jacket
- g 100% Factory Tested and Certified
- g Excellent Insertion and Return Loss Characteristics
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Connectors

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 10 letters/numbers.
Example: FC5S2A20PC

F		C						
<i>Fill out remaining spaces</i>								
Fiber	Type	Singlemode Multimode	Simplex/Duplex	Connector	Polish	Cable Diameter	Assembly Type and Ferrule Type	
F Fiber	C Connector	5 Singlemode 125µm	S Simplex	1 ST	A APC (Angle)	30 3.0mm	BU Bulk	
		6 Multimode 126µm	D Duplex	2 SC	P PC	20 2.0mm	OP One piece	
		8 Multimode 127µm		3 FC	M Male (MT), for MTRJ connector only	18 18.mm	PC Pre-dome single piece	
				4 MTRJ	F Female (MT), for MTRJ connector only	16 1.6mm	AC Conical ferrule single piece	
				5 LC		09 0.9mm	AS Step ferrule single piece	
				6 MU			CP Pre 8° conical ferrule single piece	
				7 E2000			CS Pre 8° step ferrule single piece	
				8 DIN				
				9 MPO				
				0 D4				

Specifications

- g Categorized by Fiber Mode, Simplex or Duplex Construction, Connector Type, Connector Polish, Cable Diameter, Assembly Type and Ferrule Type
- g One-Piece Construction
- g Precision Manufactured
- g 100% Factory Tested and Certified
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Fiber Optic Products

Adapters

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 13 letters/numbers.
Example: FDMDHS0101PZO

Fiber	Type	Material	Shape	Simplex/ Duplex	Connector 1	Connector 2	Polish	Sleeve	Color (Only for Plastic Adapter)
F Fiber	D Adapters	M Metal P Plastic B Bare	DH "D" Hole for ST & FC Simplex for Metal DD "DD" Hole for ST,FC, & DIN Simplex for Metal RF Rectangular Flange SF Square Flange VD Vertical Duplex for SC Type QU Quad for SC Type	S Simplex D Duplex	01 ST 02 SC 03 FC 4M MTRJ/ Male 4F MTRJ/ Female 05 LC 06 MU 07 E2000 08 DIN 09 MPO 00 D4	01 ST 02 SC 03 FC 4M MTRJ/ Male 4F MTRJ/ Female 05 LC 06 MU 07 E2000 08 DIN 09 MPO 00 D4	P PC ¹ F APC (Angle) ²	Z Zirconia P Phosphor Bronze N No Sleeve (for MTRJ & MPO)	N None (for Metal Adapter) 0 Blue 1 Green (APC) 2 Beige 3 Black 4 Yellow 5 Custom

¹FC/PC FDM: Slot Width=2.2±0.05
²FC/APC FDM: Slot Width=2.2±0.02mm
 SC/PC FDM: Tabs Color Coded Blue
 SC/APC FDM: Tabs Color Coded Green

Specifications

- g Categorized by Type of Material, Simplex or Duplex Construction, Shape, Connector Type, Connector Polish, Type of Sleeve and Color
- g Precision Manufactured
- g Molded Thermoplastic or Nickel-Plated Brass Bodies
- g Zirconia or Phosphor Bronze Sleeves
- g 100% Factory Tested and Certified
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Terminators

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 4 letters/numbers.
Example: FT1P

F	T		
<i>Fill out remaining spaces</i>			
Fiber	Type	Connector	Polish
F Fiber	T Terminator	1 ST 2 SC 3 FC 4 LC 5 MU	A APC (Angle) P PC U UPC (Ultra)



Specifications

- g Categorized by Connector Type and Polish
- g Improves Signal Performance
- g Maintains Neat Appearance
- g Protects Unused Ports from Damage
- g Reduces Back Reflections on Unused Ports
- g Precision Manufactured
- g Low Back Reflection
- g High Power Endurance
- g Simple Manipulation
- g 100% Factory Tested and Certified
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Attenuators

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 8 letters/numbers. **Example: FA822A20**

F	A					
<i>Fill out remaining spaces</i>						
Fiber	Type	Singlemode Multimode	Wavelength	Connector	Polish	Attenuation Loss (dB)*
F Fiber	A Attenuator	5 Singlemode 9/125	1 1310nm	1 ST	A APC (Angle)	01 1dB
			2 1550nm	2 SC		02 2dB
		8 Multimode 62.5/125	3 1310 & 1550nm	3 FC	P PC U UPC (Ultra)	03 3dB
			4 850nm	4 LC		05 5dB
			5 850 & 1300nm	5 MU		10 10dB
					15 15dB	
						20 20dB
						25 25dB

* Custom Attenuation Values Available Upon Request



Specifications

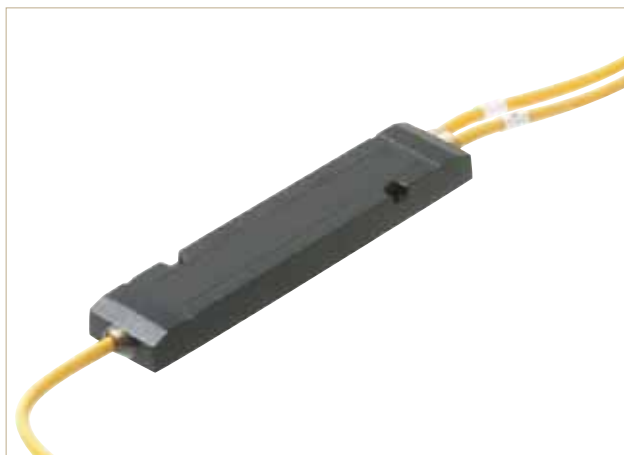
- g Categorized by Fiber Mode, Wavelength, Connector Type, Connector Polish, Attenuation
- g Precision Manufactured
- g Low Ripple
- g Excellent Environmental Stability
- g 300mW Power-Handling Capability
- g Polarized Insensitive
- g Attenuator Values from -1 to -25dB
- g Doped Fiber Process
- g 100% Factory Tested and Certified
- g Excellent Insertion and Return Loss Characteristics
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Wavelength Division Multiplexers

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 11 letters/numbers.
Example: FW350S1BB1P

F	W	35	0	S	1		B		
<i>Fill out remaining spaces</i>									
Fiber	Type	Wavelength	Fiber Type	Grade	Port	Package Type	Pigtail Length	Connector	Polish
F Fiber	W Wavelength Division Multiplexer (WDM)	35 1310/1550nm	0 SMF-28	S Super	1 1x2	B 250µm Bare Fiber L 900µm Loose Tube 3 □3mm Cable	B 1 Meter	N No Connector 1 ST 2 SC 3 FC 5 LC 6 MU	O No Polish P PC U UPC (Ultra) A APC (Angle)



Specifications

- g Combines Multiple Optical Frequencies onto a Single Fiber
- g Manufactured with Fused Taper Technology
- g Categorized by Package Type, Connector Type and Connector Polish
- g 1310/1550nm Wavelength
- g SMF-28 Fiber
- g Super Grade
- g 1 x 2 Port Configuration
- g 1m Pigtail Length
- g Precision Manufactured
- g 100% Factory Tested and Certified
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Splitters

Ordering Instructions: Complete the form by filling in each block with the appropriate bold letter or number that corresponds to the choice in each menu item. The product must have a combination of 15 letters/numbers. **Example: FSX5SN13SA1BA2P**

F	S													
<i>Fill out remaining spaces</i>														
Fiber	Type	Splitter Structure	Singlemode Multimode	Coupler Mode	Band Type	Wavelength	Grade	Port	Coupling Ratio %	Package	Pigtail Length Meters Only	Connector	Polish	
F Fiber	S Splitter	X X Type	5 Singlemode 9/125	S Single Window	N Narrow Band	13 1310nm	S Super	A1x2	1 1/99	B 250µm Bare Fiber M 250µm Bare Fiber for Mini Coupler L 900µm Loose Tube 2 □2mm Cable 3 □3mm Cable G 250µm Bare Fiber with LGX BOX	A 0.5 Meters	N No Conn.	O No Polish	
		Y Y Type	7 Multimode 50/125	D Dual Window	D Broad Band	15 1550nm	H High	B1x3	2 5/95		B 1 Meter	1 ST	P PC	
		T Tree Type	8 Multimode 62.5/125			35 1310 & 1550nm	U Ultra	C1x4	3 10/90		C 1.5 Meters	2 SC	U UPC (Ultra)	
		S Star Type				85 850nm		D 1x8	4 20/80		D 2 Meters	3 FC	A APC (Angle)	
						83 850 & 1300nm		E 1x16	5 30/70			4 LC		
								F 1x32	6 40/60			5 MU		
								G 2x2	7 50/50					
								H 4x4	8 15/85					
								I 8x8	9 25/75					
								J 16x16	0 35/65					
											A 45/55			
											B 333/33.3/33.4			
											C 25/25/25/25			
											D 12.5/12.5/12.5/12.5/ 12.5/12.5/12.5/12.5			
											E 6.25/6.25/6.25/6.25/ 6.25/6.25/6.25/6.25/ 6.25/6.25/6.25/6.25/ 6.25/6.25/6.25/6.25/			



Specifications

- g Combines Optical Signals from Multiple Fibers or Divide Signals to Different Fibers
- g Categorized by Splitter Structure, Fiber Mode, Single or Dual Window Mode, Bandwidth, Wavelength, Grade, Port Configuration, Coupling Ratio, Package, Pigtail Length, Connector Type and Connector Polish
- g Precision Manufactured
- g 100% Factory Tested and Certified
- g Compliant with TIA/EIA-568B.3 and Telcordia Standards



Power Conditioning & Test Equipment

AC Plug-In Adapters • Equipment AC Power Cords • Plug-In Surge Protectors • Heavy-Duty Outlet Strips



AC Plug-In Adapters
G3



Equipment AC Power Cords
G3



Plug-In Surge Protectors
G4



Heavy-Duty Outlet Strips
G5



Surge-Protected Strips
G5-G6



Rack-Mounted Power Strip
G6

Power Conditioning & Test Equipment

Analog Multimeter • Digital Multimeters • Cable Locator • Inductive Voltage Detector • Continuity Testers



Analog Multimeter
G7



Digital Multimeters
G7-G8



Digital Clamp Multimeters
G9



Inductive Voltage Detector
G10



Cable Locator
G10



Cable Continuity Testers
G10

G

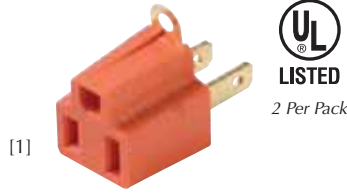
QUICK - FIND
Guide to Product

Power Conditioning & Test Equipment

AC Plug-In Adapters

120VAC 15A 1875W 3-Wire NEMA 5-15 Grounded Outlets

- [1] **905-100** Polarized Grounding Adapter
3-Prong Outlet to 2-Prong Plug
- [2] **905-101** UL Polarized Grounding Adapter
3-Prong Outlet to 2-Prong Plug
UL Listed
- [3] **905-110** 3-Outlet Wall Tap
Converts 1 AC Outlet into 3 Outlets
UL Listed
Display Packaged for Resale



Equipment AC Power Cords

Power Cords Suitable for Personal Computers, Printers, Office Equipment, Instrumentation and Consumer Electronics Applications
18 AWG Stranded Copper Wire – Black Jacketed
120VAC 15A 1875W – UL Listed

- [4] **505-370** 6' 3-Conductor Extension Power Cord
Double-Insulated – Grounded
- [5] **505-375** 6' 3-Conductor Power Cord
Double-Insulated – Grounded
- [6] **505-390** 6' 2-Conductor Non-Polarized Cord
Single-Insulated
- [7] **505-395** 6' 2-Conductor Polarized Cord
Single-Insulated
- [7] **505-396** 6' 2-Conductor Polarized Cord
Double-Insulated



 Resale Packaged



Power Conditioning & Test Equipment

Plug-In Surge Protectors

Surge Protected Wall-Mounted Adapters
 3-Wire NEMA 5-15 Grounded Outlets
 High-Impact ABS Plastic Housing
 Brass Grounding Plug
 120VAC 15A 1875W – UL Listed



[8] **905-302** 1-Outlet Plug-in Basic Surge Protector
 1-MOV Basic Protection
 LED Power Indicator
 Clamping Voltage 300V
 Surge Dissipation 90-Joules
 Response Time 25ns



[9] **905-304** 3-Outlet Surge Protected Wall-Tap
 3-MOV 3-Line Protection
 LED Surge/Ground Fault Indicator
 Clamping Voltage 330V
 Surge Dissipation 270-Joules
 Response Time <1ns
 Display Packaged for Resale



[10] **905-307** 6-Outlet Surge Protected Wall-Tap
 3-MOV 3-Line Protection
 LED Surge/Ground Fault Indicator
 EMI-RFI Noise Filtered
 Clamping Voltage 330V
 Surge Dissipation 270-Joules
 Response Time <1ns
 Display Packaged for Resale



[11] **905-308** 6-Outlet Modem-Fax Surge Protector
 3-MOV 3-Line Protection
 EMI-RFI Noise Filtered – LED Indicator
 Clamping Voltage 330V
 Surge Dissipation 420-Joules
 Response Time <1ns
 Display Packaged for Resale



[12] **905-309** 6-Outlet CATV-Satellite Surge Protector
 3-MOV 3-Line Protection
 EMI-RFI Noise Filtered – LED Indicator
 Clamping Voltage 330V
 Surge Dissipation 420-Joules
 Response Time <1ns
 Display Packaged for Resale



[13] **905-310** 1-Outlet Modem-Fax Surge Protector
 3-MOV 3-Line Protection
 EMI-RFI Noise Filtered – LED Indicator
 Clamping Voltage 330V
 Surge Dissipation 210-Joules
 Response Time <1ns
 Display Packaged for Resale

[14] **905-315** 1-Outlet CATV-Satellite Surge Protector
 3-MOV 3-Line Protection
 EMI-RFI Noise Filtered – LED Indicator
 Clamping Voltage 330V
 Surge Dissipation 210-Joules
 Response Time <1ns
 Display Packaged for Resale



Power Conditioning & Test Equipment

Heavy-Duty Outlet Strips

Heavy-Duty Multiple Outlet Strips
Cord management end brackets allow cord to wrap around strip for convenient storage
Bright Yellow Thick PVC Jacket
Heavy-Duty Metal Housing
3-Wire NEMA 5-15 Grounded Outlets
Illuminated Breaker-Switch
6' 14 AWG Grounded Power Cord
125VAC 15A 1875W – UL Listed
Display Packaged for Resale

- [1] **905-606** 6-Outlet Heavy-Duty Multiple Outlet Strip
2-Transformer-Spaced Outlets
- [2] **905-608** 8-Outlet Heavy-Duty-Multiple Outlet Strip
3-Transformer-Spaced Outlets



[1] Cord Management Side Brackets



Surge-Protected Strips

Surge Protected Multiple Outlet Strips
3-Wire NEMA 5-15 Grounded Outlets
14 AWG 3-Wire Heavy-Duty Grounded Power Cord
Less than 1ns Response Time
125VAC 15A 1875W – UL Listed
Display Packaged for Resale

- [3] **905-106** 6-Outlet Basic AC Surge Protector
1-MOV Basic Protection – 4' Cord
Built-In Resettable Circuit Breaker
Illuminated On-Off Rocker Switch
Built-In Hanging Brackets
High-Impact ABS Plastic Housing
Clamping Voltage 400V
Surge Dissipation 150-Joules
- [4] **905-109** 6-Outlet Basic AC Surge Protector
1-MOV Basic Protection – 3' Cord
Circuit-Breaker Rocker Switch
Built-In Hanging Brackets
High-Impact ABS Plastic Housing
Clamping Voltage 330V
Surge Dissipation 90-Joules
- [5] **905-206** 6-Outlet Basic AC Surge Protector
1-MOV Basic Protection – 4' Cord
Built-In Resettable Circuit Breaker
Illuminated On-Off Rocker Switch
Built-In Hanging Brackets
Baked-Enamel Metal Housing
Clamping Voltage 400V
Surge Dissipation 110-Joules



[2]



[3]



[4]



[5]



Power Conditioning & Test Equipment



[6]



Surge-Protected Strips

Surge Protected Multiple Outlet Strips
 3-Wire NEMA 5-15 Grounded Outlets
 6' 14 AWG 3-Conductor Heavy-Duty Power Cord
 Less than 1ns Response Time
 125VAC 15A 1875W – UL Listed
 Display Packaged for Resale

[6] **905-218** 6-Outlet Modem/Fax Surge Protector
 3-MOV 3-Line Protection – 6' Cord
 EMI-RFI Noise Filtered
 Built-In Resettable Circuit Breaker
 Illuminated On-Off Rocker Switch
 Phone/Fax/Modem Port
 LED Surge/Ground-Fault Indicator
 Built-In Hanging Brackets
 Child-Protected Slide Outlet-Covers
 High-Impact ABS Plastic Housing
 Clamping Voltage 400V
 Surge Dissipation 210-Joules



[7]



[7] **905-222** 9-Outlet Modem/TV Surge Protector
 Suitable for CATV/Satellite Installations
 3-Transformer-Spaced Outlets
 6-MOV 3-Line Protection – 6' Cord
 EMI-RFI Noise Filtered
 Illuminated Breaker-Switch
 Phone/Fax/Modem and TV Ports
 LED Surge/Ground-Fault Indicator
 Surge-Fail Audible-Alarm Alert
 Built-In Hanging Brackets
 Child-Protected Slide Outlet-Covers
 High-Impact ABS Plastic Housing
 Clamping Voltage 330V
 Surge Dissipation 1500-Joules



[8]



[8] **905-225** 8-Outlet Modem/TV Surge Protector
 Suitable for CATV/Satellite/Home Theater
 3-Transformer-Spaced Outlets
 6-MOV 3-Line Protection – 6' Cord
 EMI-RFI Noise Filtered
 Illuminated Breaker-Switch
 Phone/Fax/Modem/CATV/Satellite Ports
 LED Surge/Ground-Fault Indicator
 Surge-Fail Audible-Alarm Alert
 Built-In Hanging Brackets
 High-Impact ABS Plastic Housing
 Clamping Voltage 330V
 Surge Dissipation 2280-Joules

Rack-Mounted Power Strip



[9]



[9] **905-710** 19" Rack-Mounted Power Surge Strip
 10 Rear-Facing Outlets
 15' 14 AWG NEMA 5-15
 Grounded 3-Wire Cord
 6 MOV 3-Line Protection
 EMI/RFI Noise Filter (100kHz-1MHz)
 Built-In Resettable Circuit Breaker
 Front Facing/On/Off Switch
 LED Surge/Ground-Fault Indicator
 Black-Powder Coated
 Cold Rolled Steel Construction
 125VAC 15A 1875W – UL Listed
 Clamping Voltage 340V
 Surge Dissipation 570-Joules
 19"(W) x 1 3/4"(H) x 4"(D) w/Brackets
 17 1/4"(W) x 1 3/4"(H) x 4"(D) (without)
 Includes mounting screws



Power Conditioning & Test Equipment

Analog Multimeter

- [1] **602-030** Pocket Economy Analog VOM
 90° Arc Mirrored Scale
 Voltage 0-1000 VDC/VAC
 Sensitivity 2000Ω/Volt
 Current 0-250mA DC
 Resistance Rx10 Rx100 Rx1k Ω
 Includes 1 AA battery
 2½"(W) x 3⅞"(H) x 1⅞"(D)



Functions:
 • AC/DC Voltage
 • DC Current
 • Resistance
 • Diode-Continuity
 • Transistor Tester



Functions:
 • AC/DC Voltage
 • DC Current
 • Resistance
 • Diode-Continuity
 • Transistor Tester

Digital Multimeters

- [2] **602-010** 3½-Digit Digital Multimeter
 ½" LCD Display
 20-Position Rotary Range-Switch
 Diode and Transistor Tester
 Overload Protected
 Transistor Tester 1.5mA max.
 Voltage 200mV-1000V DC ±0.5%
 Voltage 200-750V AC ±1.2%
 Current 200µA-10A DC ±1%
 Resistance 200Ω-2MΩ ±8%
 High-Visibility Yellow Case
 Includes 30" test leads and 9V battery
 2⅞"(W) x 4⅞"(H) x 1"(D)
- [3] **602-035** 3-Digit Digital Auto Range Multimeter
 1" Digital, Analog Backlit LCD Display
 8-Position Rotary Range-Switch
 38 Segment Analog Bar Graph
 Display and Audio Continuity Test
 Diode Test – RS232C PC Interface
 Auto Power Off – Data Hold
 Volt. 4-400V DC ± 0.5%, 1kV DC ± 0.8%
 Volt. 4-400V AC ± 1.2%, 750V AC ± 1.5%
 Curr. DC 1-400mA ± 1.2%, 10A ± 2.0%
 Curr. AC 1-400mA ± 1.5%, 10A ± 3.0%
 Resistance 4MΩ ± 1.2%, 40MΩ ± 3.0%
 Yellow Injection Molded Tuff Case
 Includes 18" test leads and 9V battery
 3"(W) x 7¼"(H) x 1⅞"(D)
- [4] **602-040** 3½-Digit Adjustable-Display DMM
 1" High-Contrast LCD Display
 30-Position Rotary Range-Switch
 Diode and 50Ω Continuity Beeper
 Overload Protected – Data-Hold Switch
 Transistor Tester 10µA 3.4V
 Voltage 200mV-1000V DC ±0.5%
 Voltage 200mV-700V AC ±0.8%
 Input Impedance 10-100MΩ
 Current 200µA-10A DC ±0.8%
 Current 200µA-10A AC ±1%
 Capacitance 2nF-20µF ± 2.5%
 Resistance 200Ω-20MΩ ±8%
 36" 1500V Double-Insulated Test Leads
 Yellow Injection Molded Tuff Case
 Includes leatherette case and 9V battery
 3¾"(W) x 7¼"(H) x 1⅞"(D)
- [5] **602-042** Replacement Leads for 602-040

[1]



[2]



[3]



Functions:
 • AC/DC Voltage
 • AC/DC Current
 • Resistance
 • Capacitance
 • Diode-Continuity
 • Beeper
 • Transistor Tester
 • PC Interface

[4]



Functions:
 • AC/DC Voltage
 • AC/DC Current
 • Resistance
 • Capacitance
 • Diode-Continuity
 • Beeper
 • Transistor Tester

[5]

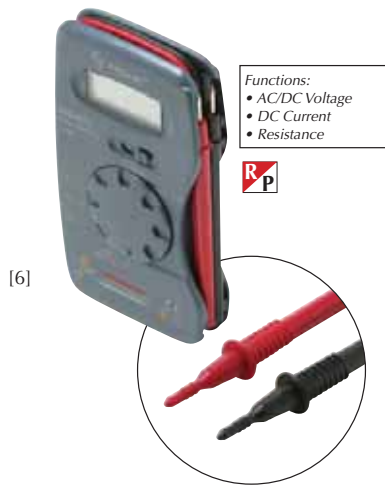


Resale Packaged

STEREN®

Power Conditioning & Test Equipment

Digital Multimeters



- [6] **602-070** 3½-Digit Pocket DMM
 ¾" LCD Display
 Diode and 50Ω Continuity Beeper
 Overload Protected
 Voltage 2-500V DC ±0.5%
 Voltage 200-500V AC ±1.2%
 Input Impedance 1MΩ
 Current 200mA DC ±1.5%
 Resistance 2kΩ-2MΩ ±1.0%
 18" Wrap-Around Test Leads
 Includes leatherette pouch, 9V battery
 2¾"(W) x 4¾"(H) x ¾"(D)



- [7] **602-110** 3-Digit Autorange Digital Multimeter
 Digital Backlit LCD Display
 Display and Audio Continuity Test
 Auto Range – Data Hold
 Diode Test – Battery Test
 Voltage 200mV-600V DC ±0.7%
 Voltage 200mV-600V AC ±0.8%
 Curr. DC 200μA-200mA ±1.2%, 10A ±2.0%
 Curr. AC 200μA-200mA ±1.5%, 10A ±3.0%
 Resist. 200Ω-2MΩ ±1.2%, 20MΩ ±2.0%
 IEC1010-1 Cat III 600V Compliant
 18" Test Leads – Includes AAA batteries
 3"(W) x 6¼"(H) x 1¼"(D)



- [8] **602-270** 3¾-Digit Auto-Range DMM
 ¾" High Contrast LCD Display
 33-Segment Fast Analog Bargraph
 Diode and 50Ω Continuity Beeper
 Manual Range-Override Switch
 Overload Protected – Data Hold Switch
 Transistor Tester 10μA 3.2V
 Frequency 32.6-200kHz ±1.2%
 Capacitance 326nF-32.6μF ±3.0%
 Voltage 326mV-1000V DC ±0.3%
 Voltage 326mV-750V AC ±0.8%
 Input Impedance 10-100MΩ
 Current 326μA-10A DC/AC ±1.5%
 Resistance 326Ω-32.6MΩ ±0.8%
 Yellow Injection Molded Tuff Case
 36" 1500V Double-Insulated Test Leads
 Includes tilt stand, holster, 9V battery
 3¾"(W) x 7¾"(H) x 1½"(D)

Power Conditioning & Test Equipment

Digital Clamp Multimeters

- [1] **602-100** 3½-Digit Digital Clamp On Amp Meter
 Digital Back Lit LCD Display
 Insulation Test Function (Optional Unit)
 Audio Continuity Test – Data Hold
 Voltage 200mV-1000V DC \pm 0.8%
 Voltage 200-750V AC \pm 1.0%
 Current: AC 20-400A \pm 3.0%
 Resistance 200 Ω -2M Ω \pm 1.0%
 18" Test Leads – Includes 9V battery
 Includes black carrying case
 Includes dust-proof wrist strap
 2¾"(W) x 9"(H) x 1½"(D)

- [2] **602-115** 3¼-Digit Mini Clamp-On Amp Meter
 Digital and Analog Backlit LCD Display
 42-Segment Fast Analog Bar Graph
 Display and Audio Continuity Test
 Diode Test – Auto Power Off
 Auto and Manual Range – Data Hold
 Voltage 0-600V DC \pm 1.0%
 Voltage 0-600V AC \pm 1.5%
 Current: AC 40-400A \pm 2.0%
 Resistance 400 Ω \pm 1.0%
 18" Test Leads – Includes AAA batteries
 Includes black carrying case
 Includes dust-proof wrist strap
 2¾"(W) x 7½"(H) x 1¼"(D)

- [3] **602-150** Digital Open-Jaw Amp Meter
 Digital Back Lit LCD Display
 Display and Audio Continuity Test
 Diode Test – Auto Power Off
 Auto Range – Data Hold
 Volt 4-400V DC \pm 0.7%, 1kV DC \pm 0.8%
 Volt 4-400V AC \pm 0.8%, 700V AC \pm 1.0%
 Current: AC 200A \pm 3.0%
 Capacitance 40nF-4 μ F \pm 4.0%
 Resist. 400 Ω -4M Ω \pm 1.2%, 40M Ω \pm 2.0%
 Frequency Counter 40Hz-100kHz \pm 2.0%
 IEC 1010-1 Compliant
 18" Test Leads – Includes 9V battery
 Includes black carrying case
 Includes dust-proof wrist strap
 2¾"(W) x 7½"(H) x 1¼"(D)



Rp

Functions:

- AC/DC Voltage
- AC/DC Current
- Resistance
- Diode-Continuity
- Insulation Test

[1]



Rp

Functions:

- AC/DC Voltage
- AC/DC Current
- Capacitance
- Diode-Continuity

[2]



Rp

Functions:

- AC/DC Voltage
- AC/DC Current
- Resistance
- Diode-Continuity
- Capacitance
- Frequency

[3]

 Resale Packaged

 **STEREN**[®]

Power Conditioning & Test Equipment



[4]

Inductive Voltage Detector

- [4] **602-805** Non-Contact Inductive Voltage Detector
Senses 100-240VAC Within 2" Range
Emits Audible Tone and Flashing Light
2 AAA Batteries Included
¾"(W) x 5¾"(H) x 1"(D)



[5]

Cable Locator

- [5] **602-810** Cable Locator Tone-Test Set
Amplifier Probe and Tone Generator
Helps locate, identify, trace cable-pairs,
individual conductors in electrical, CATV,
data, telephone and security cabling
Includes 9V batteries and nylon holster
Display Packaged for Resale

Inductive Amplifier Probe Features:
High-Sensitivity Detection Circuitry
Built-In 2-inch Speaker
Adjustable Volume Control for Added
Sensitivity and Interference Reduction
Recessed On-Off Switch

Tone Generator Features:
Provides tip and ring identification,
line condition and verification, and
functions as continuity tester and
3-Color LED polarity tester
9V Peak-Peak Square-Wave Output
Alternating HI-LO or Solid Tones
Tone Frequency 700-1300Hz HI-LO
Tone Frequency 1000Hz Solid Tone
Output Impedance 2700Ω



[6]

Cable Continuity Testers

Traces runs, identifying shorts and confirming
DC continuity in video, voice, data and audio cables
Red LED indicator lights up to identify shorts
Tone detector emits audible sound to confirm DC continuity
Right-angle head ensures ease-of-use in tight spaces
Detachable tone detector screws onto bottom of
tester when not in use
Includes long-life 12V battery

- [6] **203-550** Pocket Toner
[7] **203-560** Pocket Toner Test Kit
Includes F, RCA, BNC, RJ11 and
RJ45 adapters
Toner and adapters fit into slots inside
durable carrying case



[7]



Consumer Electronics Accessories

Telephone Accessories • Trumpet Speaker • Amplified Speaker System • TV Antennas • Precision Strippers



Telephone Accessories
H3



Unidirectional Microphones
H4



Trumpet Speaker
H3



Amplified Speaker System
H3



Speaker Volume Controls
H3



Stereo Headphones
H4



Laser Level
H8



Soldering Irons
H9



Desoldering Pump
H9



Solder
H9



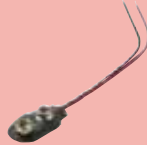
Desoldering Braid
H9



Pushbutton Switches
H10



Test Probes
H12



Alligator and Battery Clips
H12



Alligator Clip Sets
H12



AC-DC Converters
H13



Universal AC-DC Converters
H13



International Voltage Adapters
H13

Consumer Electronics Accessories

Desoldering Braid • Submini Toggle Switches • Keylock Switches • Test Probes • AC-DC Converters



TV Antennas
H5



Indoor Dipole Antenna
H5



TV/PC Converters
H6



Precision Strippers
H8



Pliers and Pliers/Cutters
H8



Screwdriver Sets
H8



Submini Toggle Switches
H10



Miniature Toggle Switches
H10



Heavy-Duty Toggle Switches
H10



Keylock Switches
H10



Solderless Breadboards
H11



Jumper Wire Kit
H11



Digital Equipment Adapters
H14



Car-Lighter Adapters
H14

H

QUICK - FIND™
Guide to Product

Consumer Electronics Accessories

Telephone Accessories

- [1] **300-130** Miniature Suction Pick-Up Coil
Records or amplifies phone conversations
- [2] **300-251** Handset Detangler Adapter

Unidirectional Microphones

- [3] **270-100** Black Multi-Purpose Microphone
Unidirectional Cardioid Pattern
ABS Plastic Housing
Dynamic Moving-Coil Element
8' Shielded Cable – 1/4" Mono Plug
Impedance 600Ω
Frequency Response 80Hz-12kHz
Sensitivity 76dB±3dB
Dimensions ø2"x9 1/2" – 6-oz.

Colors Available **BK**

- [4] **270-175** Dual-Impedance Microphone
Unidirectional Cardioid Pattern
Zinc Diecast Construction
Black Vinyl Storage Case
15' Low-Loss Cable
Dual Impedance 600Ω-50kΩ
Frequency Response 100Hz-13kHz
Sensitivity 73dB±3dB at 1kHz
Dimensions ø2"x6 3/8" – 7.4-oz.



Trumpet Speaker

- [5] **807-588** 4 3/4" x 8" Plastic Speaker Horn
Durable High-Impact White Plastic
Fully Weatherproof for Indoor or
Outdoor Applications
Adjustable Swivel-Mount Bracket
30-Watts RMS – 40-Watts Peak
8Ω Impedance
Frequency Range 450Hz-10kHz
Sensitivity SPL 1W/1m 120dB



Amplified Speaker System

- [6] **809-036** High-Performance Shielded Speaker System
Suitable for Multimedia Applications
1 1/2" Tweeter – 3" Midrange Speakers
2x12 Watts (24W) Peak – 1.5x2 (3W) RMS
On/Off, Volume and Treble-Boost Controls
Power Indicator Light
3' Cord – 3.5mm Stereo Plug
Impedance 8Ω – Frequency Range 5-15kHz
Uses 4 "C" batteries or optional 6V adapter
Dimensions 3"(W) x 7 1/4"(H) x 4"(D)
Display Packaged for Resale



Speaker Volume Controls

15W 8Ω L-Pads for Level Adjustment
For Installation in Speaker Cabinets
Includes 2" dial plate, mounting nuts and
black plastic contour knob – 3/8" Panel Hole

- [7] **820-400** Mono L-Pad
- [8] **820-405** Stereo L-Pad
Installs in speaker cabinets

 **STEREN**®

Consumer Electronics Accessories

Stereo Headphones

Suitable for Portable Stereos and Audio Systems
Impedance 32Ω – Display Packaged for Resale



[9] **750-010** Lightweight Dynamic Mini Headphones
Brilliant, Full-Dimension Stereo Sound
27mm Mylar Cone Driver Units
4' Cord – 3.5mm Stereo Plug
Frequency Range 20Hz-18kHz
Sensitivity SPL 96dB @ 1kHz

[9] **750-015** Lightweight Dynamic Mini Headphones
Brilliant, Full-Dimension Stereo Sound
27mm Mylar Cone Driver Units
4' Cord – 3.5mm Stereo Plug
Frequency Range 20Hz-18kHz
Sensitivity SPL 96dB @ 1kHz±2%
Includes 1/4" stereo adapter and earpads



[10] **750-025** Ultra Lightweight Dynamic Headphones
Folds easily to fit into a pocket
4' Cord – 3.5mm Stereo Plug
In-Ear Design – Detachable Earpieces
Frequency Range 20Hz-20kHz
Sensitivity SPL 109 dB @ 1kHz±3dB

[11] **750-040** Ultra Lightweight Dynamic Backphones
Fits comfortably behind the head
4' Cord – 3.5mm Stereo Plug
Frequency Range 20Hz-20kHz
Sensitivity SPL 117 dB @ 1kHz±3dB

[12] **750-085** Electrodynamic Stereo Headphones
6' Coiled Cord – 3.5mm Stereo Plug
Soft Leather Earpads and Headband
Mono-Stereo Switch – Volume Controls
Frequency Range 20Hz-18kHz
Sensitivity SPL 105dB @ 1kHz
Includes 1/4" stereo adapter



[13] **750-090** Lightweight Digital Monitor Headphones
40mm Super-Thin Diaphragms
9' Cord – 3.5mm Gold Stereo Plug
Adjustable Earpads and Headband
Mono-Stereo Switch – Extra Bass
Separate Slide Volume Controls
Frequency Range 20Hz-20kHz
Sensitivity SPL 102dB @ 1kHz
Includes gold-plated 1/4" adapter

[14] **750-120** Lightweight Dynamic Headphones
Ideal for CD Players and Other Applications
40mm Super-Thin Diaphragms
9' Cord – 3.5mm Gold Stereo Plug
Adjustable Earpads and Headband
Frequency Range 16Hz-22kHz
Sensitivity SPL 110dB @ 1kHz
Includes gold-plated 1/4" adapter

[15] **750-275** Lightweight Personal Digital Earphones
Brilliant, Full-Dimension Stereo Sound
13mm Super-Thin Diaphragms
4' Retractable Cord – 3.5mm Plug
Frequency Range 20Hz-20kHz
Sensitivity SPL 98dB @ 1kHz
Includes earpads and storage case



[16] **750-280** Ultra Lightweight Dynamic Neckphones
Convertible – Band fits comfortably behind head or over ears
4' Cord – 3.5mm Stereo Plug
In-Line Volume Control
Frequency Range 20Hz-20kHz
Sensitivity SPL 109 dB @ 1.0 kHz
Includes 1/4" plug adapter



Resale Packaged

Consumer Electronics Accessories

Indoor Digital TV-Compatible Antennas

Digital TV-Compatible Indoor VHF/UHF/FM Antennas
 Receives digital and HDTV local off-air TV signals
 TV set requires an approved digital-to-analog converter box
 High-Impact Polystyrene Base
 Display Packaged for Resale

- [1] **700-200** Round Digital TV-Compatible Antenna
 Circular Antenna Element
 Minimal Adjustment – Sharp Reception
 Enhanced Picture and Sound Quality
 39" 7-Section Telescoping Rods
 Suction Cup Rubber Feet
 3½' 75Ω Quick-Connect Cable
- [2] **700-740** 30dB Amplified Dish Antenna
 Digital TV-Compatible
 Power and Gain LED Indicators
 9-Position Gain Control Dial
 39" 7-Section Telescoping Rods
 Rubber feet keeps antenna steady
 4' 75Ω Coaxial Cable and
 Exterior Antenna 75Ω Input Jack
 Bandwidth 40-860MHz
 VHF Gain 20dB – UHF Gain 30dB
 117VAC 60Hz – 6' Power Cord
 Optional 12VDC Power Input Jack
- [3] **700-750** Panasonic Replacement Digital Antenna
 Suitable Replacement for RCA,
 Panasonic and Quasar Models
 40" 5-Section Telescoping Rods
 3' 300Ω Flat Lead Wire



[1]



[2]



[3]



[4]

 Resale Packaged

 **STEREN**®

Consumer Electronics Accessories

TV/PC Converters



[5]

- [5] **203-250** TV to PC Converter/Tuner (NTSC)
Sends TV programs, videos, DVDs and video games to PC monitor
Converts composite video or S-Video signal into VGA signal
Stylish, Efficient Vertical Design
Enables plug-and-play without additional software or video card
Convenient Front Panel Controls
Full-Function Remote Control
Includes RCA and S-Video jacks
Includes converter stand, batteries, AC/DC adapter and user manual
Unit: 6"(W) x 1"(H) x 4"(D)

- [6] **203-270** PC to TV Converter (NTSC)
Displays PC applications on TV monitor
Converts VGA signal into composite video or S-Video signal
Computer's USB port powers converter at 5VDC, 500mA
Enables plug-and-play without additional software
Special circuitry reduces video flickering
Convenient Front Panel Controls
Full-Function Remote Control
Includes VGA and video cables, USB cable, batteries and user manual
Unit 6½"(W) x 1½"(H) x 4½"(D)
Remote 2½"(W) x 5"(H) x 1"(D)



[6]



Consumer Electronics Accessories

Precision Strippers

Strippers and Cutters for Wire or Cable
Display Packaged for Resale

- [1] **993-610** 5" Miniature Adjustable Stripper/Cutter
Suitable for 10-30 AWG Wire
Hardened-Steel – Weight 2-oz.
Dimensions 1½"(W) x 5"(H) x ⅜"(D)
- [2] **993-640** Precision Stripper and Cutter
Suitable for 10-22 AWG Wire
Hardened-Steel – Weight 5-oz.
Dimensions 2"(W) x 6½"(H) x ⅜"(D)
- [2] **993-650** Precision Stripper and Cutter
Suitable for 20-30 AWG Wire
Hardened-Steel – Weight 5-oz.
Dimensions 2"(W) x 6½"(H) x ⅜"(D)
- [3] **993-710** Universal Cable Slitter and Stripper
Fully Adjustable Cut Depth
Stainless Steel Swivel Cutting Blade
Makes circumferential, longitudinal
and spiral cuts – 12 AWG-1200MCM
Hardened-Steel – Weight 6-oz.
Dimensions 1½"(W) x 6"(H) x 1"(D)
- [4] **993-750** Telecom Cable Stripper and Cutter
Suitable for 26 AWG-9.5m
Cleanly strips UTP, coax, flat cables
Cable Stops for Precise Strip Lengths
Replaceable Blades
High-Impact ABS Plastic Construction
Hardened-Steel – Weight 2-oz.
Dimensions 2"(W) x 4½"(H) x ½"(D)
- [4] **993-753** 3-Piece Replacement Blade Set for
Telecom Cable Stripper-Cutter 993-750



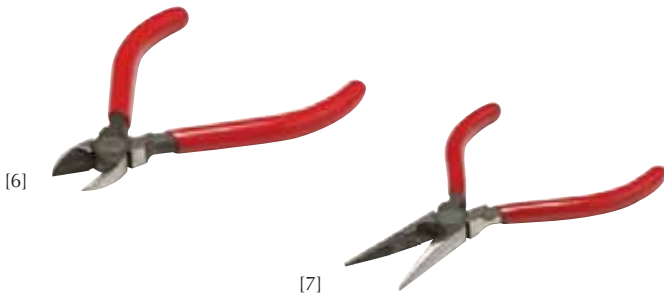
 Resale Packaged

 **STEREN**®

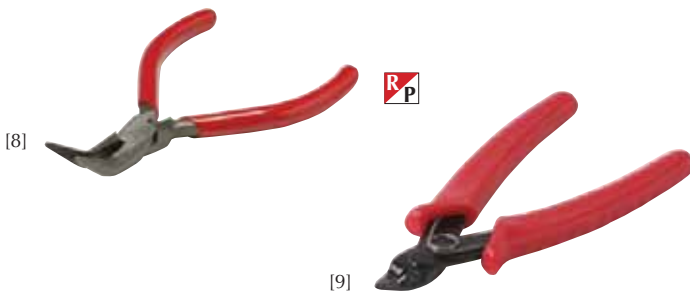
Consumer Electronics Accessories

Pliers and Pliers/Cutters

Hardened Steel Construction – Spring Loaded
Soft Cushion-Grip Insulated Handles



- [6] **993-500** 4 1/2" Mini Diagonal Cutting Pliers
- [7] **993-510** 5" Miniature Long Nose Pliers
Serrated Jaws with Side Cutter
- [8] **993-520** 5" Miniature Bent Nose Pliers
Serrated Jaws with Side Cutter
- [9] **993-620** 5" Miniature Precision Flush Cutter
Display Packaged for Resale



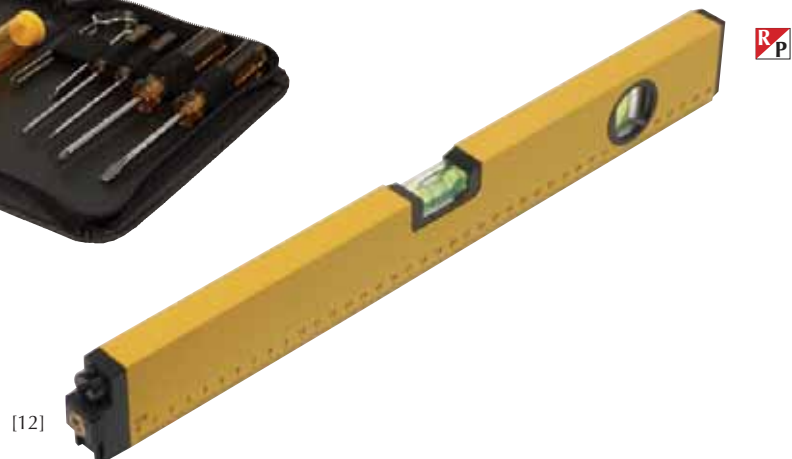
Screwdriver Sets

- [10] **993-110** 6-Piece Jewelers Screwdriver Set
4 Slotted 1.4, 2.0, 2.4, 2.9mm
2 Phillips #0, #1 Screwdrivers
Swivel-Top Knurled Handle
Clear Plastic Storage Case
- [11] **993-150** 11-Piece Computer Service Kit
Spare Parts Holder
Assembly Tweezers
Three Claw Component Holder
IC Extraction Tool
2 Slotted Screwdrivers 1/8", 3/16"
2 Phillips Screwdrivers #0, #1
2 Nutdrivers 3/16", 1/4"
1 Torx Screwdriver
9"x6" Zippered Vinyl Case



Laser Level

- [12] **203-606** 16" Laser Level
Professional Leveling Tool
Horizontal/Vertical Liquid Level
Convenient Ruler in Metric, English Units
Sliding cover selects line or
dot projection
Projects at a distance of 1500'
Durable Yellow Aluminum Frame
Non-Scratch Machined Bottom Surface
1/4" Threaded Tripod Mounting Hole
Compliant with FDA Standards
Includes 2 AAA batteries
Display Packaged for Resale



Consumer Electronics Accessories

Soldering Irons

- [1] **400-105** 30-Watts Pencil Soldering Iron
Bakelite Construction – 1/16" Tip
Display Packaged for Resale
- [1] **400-110** 30-Watts UL Pencil Soldering Iron
Bakelite Construction – 1/16" Tip
Display Packaged for Resale
- [2] **400-114** 100-Watts Soldering Gun
General Purpose Applications
Display Packaged for Resale
- [3] **400-140** Soldering Station
Electronic Temperature Regulation
Adjustable Dial Range 300-700°F
48-Watt 24-Volt
Anti-Static Fully Grounded
LED-Array Temperature Display
Built-in Tray with Cleaning Sponge
Non Heat-Sinking Spring Funnel
Nickel-Plated Iron-Clad Conical Tip
117VAC Grounded 3-Wire Cord
Display Packaged for Resale
- [4] **400-180** Soldering Iron Stand
Non Heat-Sinking Spring Funnel
Cooling Tray and Sponge
Display Packaged for Resale



Desoldering Pump

- [5] **400-170** Anti-Static Desoldering Pump
Aluminum-Plastic Construction
Self-Cleaning – Rugged TFE Tip
Display Packaged for Resale

[3]

Solder

18 AWG 0.040" 60/40 Rosin Core Solder
370°F Melting Point

- [6] **400-150** 7' Solder Tube Dispenser
- [7] **400-155** 1-lb Solder Spool



[4]

Desoldering Braid

- [8] **400-168** 5"x0.1" Copper Desoldering Braid



[5]



[6]



[7]



[8]

Resale Packaged



Consumer Electronics Accessories



[9]

Pushbutton Switch

- [9] **450-010** 1A-125VAC Miniature Momentary Switch – SPST Normally Open
Solder Terminals – Brass-Silver Contacts

Colors Available **BK** **RD**



[10]



[11]

Submini Toggle Switches

3A-125VAC Bat-Handle Toggle Switches
Solder Terminals – Brass-Silver Contacts

- [10] **450-210** SPDT ON-ON Switch
- [11] **450-220** DPDT ON-ON Switch



[12]



[13]

Miniature Toggle Switches

5A-125VAC Bat-Handle Toggle Switches
Solder Terminals – Brass Silver Contacts

- [12] **450-250** SPDT ON-ON Switch
- [13] **450-260** DPDT ON-ON Switch
- [13] **450-280** DPDT ON-OFF-ON Switch



[14]



[15]

Heavy-Duty Toggle Switches

20A-125VAC Heavy-Duty Toggle Switches
Screw Terminals – Coin-Silver Contacts

- [14] **450-310** SPST ON-ON Switch
- [15] **450-330** DPDT ON-ON Switch
- [15] **450-340** DPDT ON-OFF-ON Switch



[16]



[17]

Keylock Switches

SPST Security Keylock Switches
Solder Terminals – Brass-Silver Contacts
Includes 2 keys and mounting nut
Keys Removable in Either On/Off Positions

- [16] **450-407** 7A-125VAC Flat-Key
Solder-Eye – 3/4" Mounting Hole
- [17] **450-409** 4A-125VAC Round-Key
Solder-Pot – 3/4" Mounting Hole

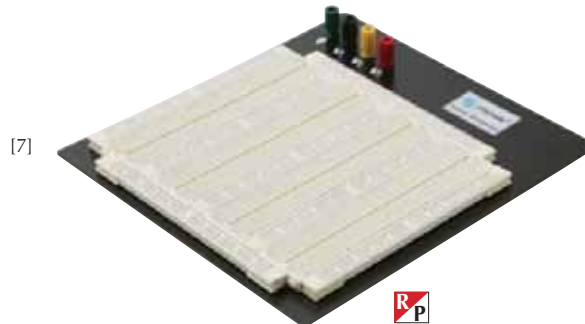


Consumer Electronics Accessories

Solderless Breadboards

ABS Polymer Insulator – 1/10" Tie-Point Grid
 19-29 AWG Nickel Phosphor-Bronze Contacts
 Contact Resistance 1mΩ at 1kHz
 Slide Molded Dovetail Lock
 Silkscreened Alphanumeric Grid Index with
 Red and Blue Polarity Strips
 Display Packaged for Resale

- [1] **509-005** 400 Tie-Point Breadboard
 2 Distribution Strips
 1 Terminal Strip
 3 3/8" (L) x 2 5/8" (W) x 3/8" (H)
- [2] **509-007** 750 Tie-Point Breadboard
 3 Distribution Strips
 2 Terminal Strips
 3 3/8" (L) x 4 3/8" (W) x 3/8" (H)
- [3] **509-010** 840 Tie-Point Breadboard
 2 Distribution Strips
 1 Terminal Strip
 6 7/8" (L) x 2 3/8" (W) x 3/8" (H)
- [4] **509-020** 840 Tie-Point Breadboard
 2 Distribution Strips
 1 Terminal Strip – 3 Binding Posts
 6 7/8" (L) x 2 3/8" (W) x 3/8" (H)
- [5] **509-030** 1680 Tie-Point Breadboard
 4 Distribution Strips
 2 Terminal Strip – 3 Binding Posts
 6 7/8" (L) x 5 1/8" (W) x 3/8" (H)
- [6] **509-040** 2420 Tie-Point Breadboard
 5 Distribution Strips
 3 Terminal Strip – 4 Binding Posts
 7 3/8" (L) x 6 7/8" (W) x 3/8" (H)
- [7] **509-050** 3260 Tie-Point Breadboard
 7 Distribution Strips
 4 Terminal Strip – 4 Binding Posts
 7 7/8" (L) x 8 3/4" (W) x 3/8" (H)



 Resale Packaged



Consumer Electronics Accessories

Test Probes

- [9] **601-500** 3' Banana Plugs to Test-Probes



Alligator and Battery Clips

- [10] **258-101** 1" Alligator Clip
 [10] **258-103** 2½" Alligator Clip
 [11] **258-661** 3" 30A Battery Clamp

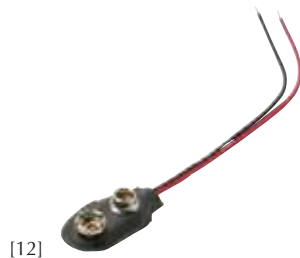
Colors Available **BK** **RD**

- [12] **258-810** 4" 9-Volt Battery Clip Connector
 24 AWG Stripped-Tinned Leads



Alligator Clip Sets

- [13] **259-101** 1" 10-Cable Alligator Clip Lead Set
 1' 24 AWG Color Coded Leads
 [13] **259-103** 2½" 5-Cable Alligator Clip Lead Set
 2' 20 AWG Color Coded Leads

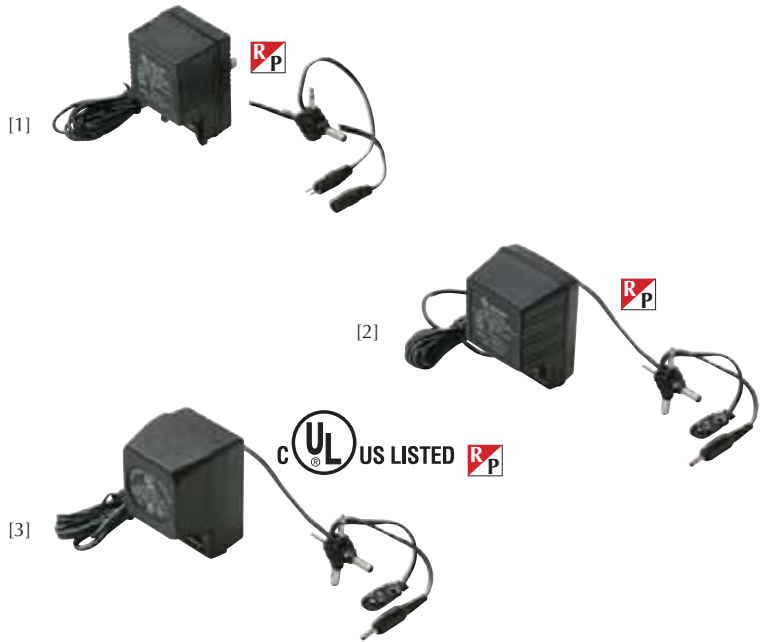


Consumer Electronics Accessories

AC-DC Converters

Universal 110VAC 50-60Hz AC-DC Adapters
 Suitable for Calculators, Portable Radios,
 Cassette Tape Recorders, Video Games,
 Cordless Phones and Answering Machines
 6' Cord – Universal Plug and 9V Battery-Clip
 Polarity Reversing Switch – Double Insulation
 Display Packaged for Resale

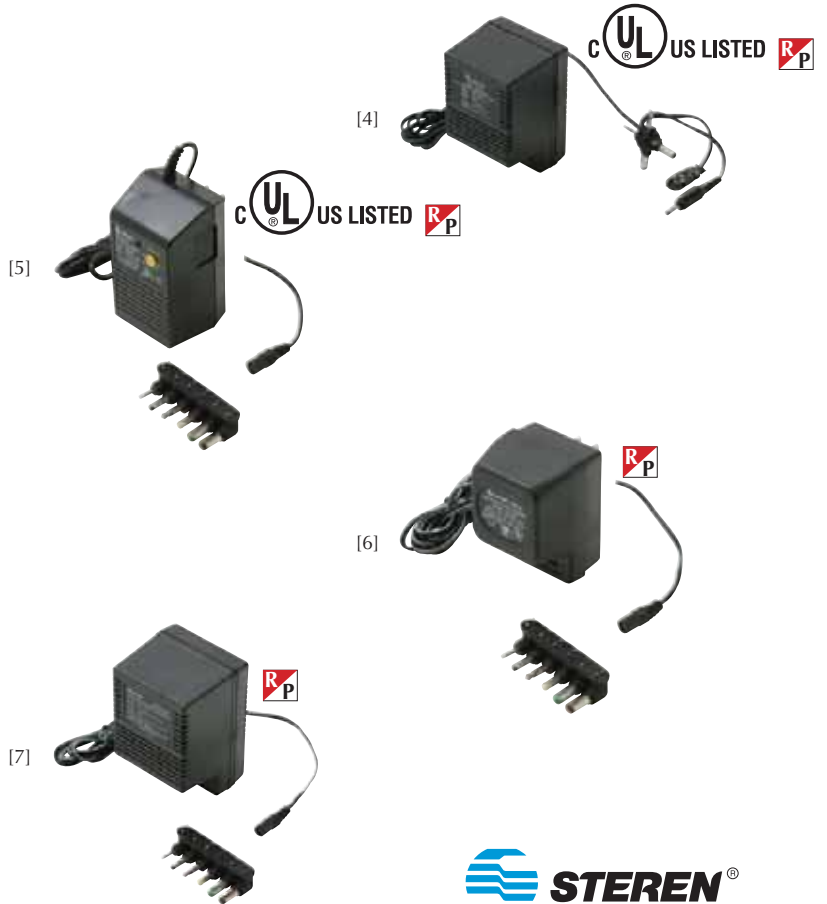
- [1] **900-030** 300mA AC-DC Adapter
 110-220VAC Switchable Voltage
 Outputs 3,4,5,6,7,5,9 VDC
 Polarity Reversing Plug
- [2] **900-050** 500mA AC Adapter
 110-220VAC Switchable Voltage
 Outputs 3,4,5,6,7,5,9,12 VDC
 LED Indicator Lamp
- [3] **900-051** 500mA UL/cUL AC Adapter
 Outputs 3,4,5,6,7,5,9,12 VDC
- [4] **900-100** 1000mA AC Adapter
 110-220VAC Switchable Voltage
 Outputs 1.5,3,4,5,6,7,5,9,12 VDC
 LED Indicator Lamp



Universal AC-DC Converters

Universal 110VAC 50-60 Hz AC-DC Adapters
 Suitable for Calculators, Portable Radios,
 Cassette Tape Recorders, Video Games,
 Cordless Phones and Answering Machines
 6' Cord – LED Power Indicator – Double Insulation
 Switchable Output Polarity – Universal Output Plugs
 Display Packaged for Resale

- [5] **900-032** 300mA UL/cUL AC Adapter
 Outputs 1.5,3,4,5,6,7,5,9,12 VDC
 Supplied with 6 Detachable Plugs:
 5.5x2.1, 5.5x2.5, 4.0x1.7mm,
 3.5x1.35, 2.35x0.75, 3.5mm
- [6] **900-052** 500mA UL/cUL AC Adapter
 Outputs 3,4,5,6,7,5,9,12 VDC
 Supplied with 6 Detachable Plugs:
 5.5x2.1, 5.5x2.5, 4.0x1.7mm,
 3.5x1.35, 2.35x0.75, 3.5mm
- [7] **900-102** 1000mA AC Adapter
 Outputs 3,4,5,6,7,5,9,12 VDC
 Supplied with 6 Detachable Plugs:
 5.5x2.1, 5.5x2.5, 4.0x1.7mm,
 3.5x1.35, 5.0x2.1, 3.5mm



 Resale Packaged

 **STEREN**[®]

Consumer Electronics Accessories

International Voltage Adapters



[8]



- [8] **910-010** International Voltage Converter Kit
Use personal care appliances while traveling in foreign countries
Dual Switchable 50/1600W
Converts 220-240VAC foreign voltage to 110-120VAC U.S. voltage 50/60Hz
Kit includes 5 plug adapters to fit outlets in virtually any country
Custom Travel Case Included

Digital Equipment Adapters

Electronic Switching Power Supplies
Ideal for Digital Cameras and Electronic Equipment
Detachable adaptors fit most types of cameras
Universal DC/AC Converter with EMI Suppression
Short-Circuit Protection – UL/cUL Listed – 6' Cord
Switchable Output Polarity–Universal Output Plugs
Foldaway Non-Snagging Plug for Compact Storage



[9]



- [9] **900-110** 1000mA Switching Power Supply
Input: 100-140VAC 60Hz 14W
Outputs: 3, 4.5, 6, 7.5, 9, 12VDC
- [9] **900-117** 1700mA Switching Power Supply
Input: 100-140VAC 60Hz 23W
Outputs: 3, 4.5, 6, 7.5, 9, 12VDC
- [9] **900-130** 2500mA Switching Power Supply
Input: 100-240VAC 60/50Hz 30W
Outputs: 3, 3.3, 5, 6, 6.5, 7, 8.4VDC

Car-Lighter Adapters



[10]

- [10] **255-284** 12VDC Socket Multiplexer



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Credit Application

Mail to: Steren Electronics International, LLC.
 Attention: New Accounts
 6260 Sequence Drive
 San Diego, California 92121
 Tel (800) 266-3333 (858) 546-5051
 FAX (800) 266-3334

Important Information

This information is for the exclusive use of our Credit Department and will be held in the strictest of confidence.

Your current year-end financial statement (balance sheet and income statement) must accompany this application if the credit line desired exceeds \$5000. Unaudited financial statements must be signed and dated by the respective owner or officer. Please indicate what period is covered by each statement.

California customers exempt from sales tax must submit a signed resale certificate.

General Information

Business Legal Name		
Business Trade Name (dba) or Previous Name		Tax I.D. No.
Street Address (required)	P.O. Box	
City	State	Zip
Telephone	FAX	

Business Profile

Description of Primary Business		
Number of Employees		
Credit Line Desired	Annual Sales Volume	
Legal Structure of the Business	<input type="checkbox"/> Proprietorship	<input type="checkbox"/> Partnership <input type="checkbox"/> Corporation
State in which chartered	Year Business Established	
Length of time at the above address	<input type="checkbox"/> Own	<input type="checkbox"/> Lease
Number of branches/outlets	Square Footage	
Have you ever filed for bankruptcy ?	<input type="checkbox"/> No	<input type="checkbox"/> Personal <input type="checkbox"/> Business
Date Filed	Current Status	
Corporate Officers or Principal Owners		
Name	Title	Telephone
Name	Title	Telephone
Name	Title	Telephone

Personal Credit Information

Authorization to Run Credit Yes

By Checking Yes you are giving Steren Electronics International LLC. permission to check your credit report. You MUST check the box before we can process your application.

Name	Name
Home Street Address	Home Street Address
City/State/Zip	City/State/Zip
Telephone	Telephone
Social Security No.	Social Security No.
Driver Licence No.	Driver Licence No.

Please complete both sides

Bank Information

Bank Name		
Street Address	P.O. Box	
City	State	Zip
Account Officer	Telephone	FAX
Checking Account No.	Loan Account No.	

Bank Name		
Street Address	P.O. Box	
City	State	Zip
Account Officer	Telephone	FAX
Checking Account No.	Loan Account No.	

Primary Trade References

(Related Industry, Purchases During Last 12 Months)

Name	Telephone	FAX	
Address	City	State	Zip
Contact	Account No.		

Name	Telephone	FAX	
Address	City	State	Zip
Contact	Account No.		

Name	Telephone	FAX	
Address	City	State	Zip
Contact	Account No.		

Credit Agreement

This credit application and agreement is submitted to Steren Electronics International, LLC. (hereafter referred to as Steren), to obtain trade credit. Customer agrees to make payment in full to Steren for all amounts due according to Steren's invoices. Customer agrees to pay Steren, as interest, an amount equal to 11/2% per month, or the maximum provided by law (whichever is less) for invoice amounts that are past due. A \$15.00 charge will be assessed for any returned checks. Should customer default in such payment(s), Steren shall have the right, without notice to Customer, to declare all invoice amounts due and payable. In the event that Steren should commence any action or actions, or otherwise seek to enforce this agreement against Customer, Customer agrees to pay reasonable attorney(s) fees, court costs and other expenses incurred by Steren, whether or not suit is filed. This agreement is strictly confidential and is not transferable or assignable without the prior consent of Steren. Customer agrees that any change in liability from any debts incurred to Steren due to a change in Customer's form of business, shall not be effective as to Steren, until Steren receives actual notice of the change by certified mail. This agreement is entered into in, and shall be governed by and construed in accordance with the laws of the State of California. By execution hereof, Customer agrees to be subject to the jurisdiction of the courts of the State of California.

Authorization

By signing this agreement, I/we authorize the release of credit and banking information, to Steren Electronics International, LLC. by the references listed above for the purpose of establishing credit.

Company Name	
Signed at	Date
Officer/Owner/Partner (Authorized Signature)	Name and Title
Signed at	Date
Officer/Owner/Partner (Authorized Signature)	Name and Title



Order Form

Steren Electronics International, LLC.
 6260 Sequence Drive
 San Diego, California 92121-4358
 Tel (800) 266-3333 (888) 267-7771 (858) 546-5000
 FAX (800) 266-3334 / (858) 546-5000
 e-mail sales@steren.com http://www.steren.com



Bill To: _____

Address _____

City _____ State _____ Zip _____

Ship To: _____

Address _____

City _____ State _____ Zip _____

Date: _____

Date Required: _____

Purchase Order No. _____

Shipping Method: _____

Salesperson: _____

Terms: _____

Item	Quantity	Description	Unit Price	Extension
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
Total				

Authorized Signature: _____



Order Form

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 6260 Sequence Drive
 San Diego, California 92121-4358
 Tel (800) 266-3333 (888) 267-7771 (858) 546-5000
 FAX (800) 266-3334 / (858) 546-5000
 e-mail sales@steren.com <http://www.steren.com>

	Item	Quantity	Description	Unit Price	Extension
6					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
Total					