

Structured Cabling Solutions



We're with you.

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Workstations & Outlets

INSERTS • FACEPLATES • SURFACE MOUNT BOXES



KEYSTONE INSERTS

Our category rated jacks meet or exceed the requirements of ANSI/TIA-568-C.2 and ISO 11801. All keystone inserts are compatible with modular patch panels, faceplates, and surface mount boxes.



90° Performance Jacks

Our highest performance connectors. Component rated. High-impact ABS plastic housing. Terminates with TO-CRIMP-90-RPT-C Rapid Punch Tool.



PART NUMBER	DESCRIPTION
CN-C6A-*xx-C	Category 6A – 10Gig
CN-C6-*xx-C	Category 6
CN-C5E-*xx-C	Category 5E
CN-C3-*xx-C	Category 3

*xx = Color – black (BK), blue (BL), gray (GY), green (GN), ivory (IV), light almond (LA), orange (OR), purple (PR), red (RD), white (WHT), yellow (YL)

Shielded 90° Performance Jacks



Zinc-Alloy housing provides EMI/RFI protection, alien crosstalk suppression, and signal isolation. Component rated. Terminates with TO-CRIMP-90-RPT-C Rapid Punch Tool.

PART NUMBER	DESCRIPTION
CN-C6A-SH-C	Category 6A – 10Gig – Shielded
CN-C6-SH-C	Category 6 – Shielded
CN-C5E-SH-C	Category 5E – Shielded

90° Performance Rapid Punch Tool



Designed for quick and accurate termination of 90° Performance Jacks. Features replaceable cutting module.

PART NUMBER	DESCRIPTION
TO-CRIMP-90-RPT-C	Performance Rapid Punch Tool
TO-CRIMP-90-DIE-C	Cutting Module Replacement



High Density Jacks

Rear terminated. Channel rated. High-impact flame retardant plastic housing. Terminates with TO-CRIMP-RPT Rapid Punch Tool.

PART NUMBER	DESCRIPTION
CN-C6CHD-*xx	Category 6
CN-C5ECHD-*xx	Category 5E

*xx = Color – black (BK), blue (BL), gray (GY), green (GN), ivory (IV), light almond (LA), orange (OR), purple (PR), red (RD), white (WHT), yellow (YL)



High Density Rapid Punch Tool

Designed for quick and accurate termination of High Density Jacks.

PART NUMBER	DESCRIPTION
TO-CRIMP-RPT	High Density Rapid Punch Tool

90° Standard Jacks



Channel rated. High-impact flame retardant plastic housing. Terminates with TO-CRIMP-90-RPT Rapid Punch Tool.

PART NUMBER	DESCRIPTION
CN-C6C-*xx	Category 6
CN-C5EC-*xx	Category 5E
CN-C3C-*xx	Category 3

*xx = Color – black (BK), blue (BL), gray (GY), green (GN), ivory (IV), light almond (LA), orange (OR), purple (PR), red (RD), white (WHT), yellow (YL)
Category 3 Only Available In: ivory (IV), light almond (LA), white (WHT)



90° Standard Rapid Punch Tool

Designed for quick and accurate termination of 90° Standard Jacks.

PART NUMBER	DESCRIPTION
TO-CRIMP-90-RPT	90° Rapid Punch Tool



Cat 5e/6 Couplers - Female/Female

PART NUMBER	DESCRIPTION
CN-C6-FKY-FF-BK	Keystone Coupler Category 6
CN-C5E-FKY-FF-BK	Keystone Coupler Category 5e

Fiber Optic Keystone Couplers



Fiber Type	Configuration	Adapter	Exterior Color
(A) 62.5 OM-1	(D) Duplex	(00) Blank	(WH) White
(B) 50/125 OM-2	(S) Simplex	(04) FC	(BK) Black
(C) 50/125 OM-3		(05) ST	(LA) Light Almond
(D) 50/125 OM-4		(06) SC	(GY) Gray
(E) SM OS-1		(08) LC	
(F) SM OS-2		(09) MTRJ	

PART NUMBERS: **FK-XXXX-XX**

F Coupler - Female/Female



PART NUMBER	DESCRIPTION
CN-F-FKY-*x	Female/Female F Coupler 900MHz
CN-F3GHZ-FKY-*y	Female/Female F Coupler 3GHz

*x = Color – almond (ALM), black (BK), brown (BR), gray (GY), ivory (IV), light almond (LA) white (WHT)
*y = Color – ivory (IV), light almond (LA), or white (WHT)

HDMI Coupler - Female/Female



PART NUMBER	DESCRIPTION
CN-HDMI-FKY-WHT	Female/Female HDMI Coupler White

Blank Insert

Secures opening to prevent tampering.



PART NUMBER	DESCRIPTION
FP-BLANK-*x	Blank Insert 10 Pack

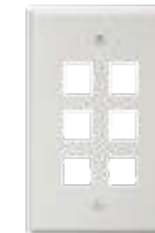
*x = Color – black (BK), ivory (IV), almond (ALM), light almond (LA), white (WHT)

FACEPLATES

comCables faceplates hold industry standard keystone inserts and include color-matched screws.

Basic Faceplate

Made of high-impact flame retardant thermoplastic.



PART NUMBER	DESCRIPTION
FP-*x*xx	Faceplate Plastic

*x = Ports – 0 (blank), 1, 2, 3, 4, 6
*xx = Color – almond (ALM), black (BK), ivory (IV), light almond (LA), white (WHT)

Dual Gang Faceplate

Fits a double gang back box.



PART NUMBER	DESCRIPTION
FP-*x*xx2	Faceplate Plastic Dual Gang

*x = Ports – 0 (blank), 6, 8, 12
*xx = Color – ivory (IV), white (WHT)

Stainless Steel Faceplate

Single or dual-gang. Includes stainless steel screws.



PART NUMBER	DESCRIPTION
FP-*xSS-FM	Faceplate Stainless Steel
FP-*ySS2-FM	Faceplate Stainless Steel Dual Gang

*x = Ports – 0 (blank), 1, 2, 3, 4, 6
*y = Ports – 4, 8

ID Window Faceplate

Smooth matte finish. High-impact ABS construction. Each faceplate has two identification windows.



PART NUMBER	DESCRIPTION
FP-*x*xx-ID	Faceplate ID Window

*x = Ports – 1, 2, 3, 4, 6
*xx = Color – ivory (IV), white (WHT)



Oversized Faceplate

Oversized to provide a clean look and hide irregular drywall cuts and flaws around outlets.

PART NUMBER	DESCRIPTION
FP-*x*xx-OS	Faceplate Oversized

*x = Ports – 0 (blank), 1, 2, 3, 4, 6
*xx = Color – ivory (IV), light almond (LA), white (WHT)



Angled Faceplate

Ports are at a 45° angle for patch cord strain relief. Smooth matte finish. High-impact ABS construction.

PART NUMBER	DESCRIPTION
FP-2*xx-ANG	Faceplate Angled 2 Port
FP-4*xx-ANG	Faceplate Angled 4 Port

*xx = Color – ivory (IV), white (WHT)



Decora Style Faceplate & Insert

Decora Style faceplates and matching mounting straps feature attractive functionality. Mounting straps hold industry standard keystone inserts with a slim-line profile.

PART NUMBER	DESCRIPTION
FP-*xDF-*xx	Faceplate Decora Style
FP-*yDI-*xx	Insert Decora Style

*x = Faceplate Gangs – 1, 2, 3
*y = Insert Ports – 1, 2, 3, 4, 6
*xx = Color – light almond (LA), white (WHT)



106 Style Faceplate & Insert

Standard electrical outlet design with 2 port insert.

PART NUMBER	DESCRIPTION
FP-106-WHT	Faceplate 106-Style
FP-106K-2-WHT	Insert 106-Style 2 Port



RJ11 - 4 Wire Faceplate

Basic telephone wall plate. 4 wire, screw terminal conductor.

PART NUMBER	DESCRIPTION
FP-1RJ11/4-*xx	Faceplate RJ11 4 Conductor

*xx = Color – ivory (IV), almond (ALM), white (WHT)



Wall Phone Faceplate

Stainless steel wall mount telephone faceplate. Includes stainless steel screws.

PART NUMBER	DESCRIPTION
FP-1SS-TELWM	Faceplate Wall Phone 4 Conductor
FP-1SSK-TELWM	Faceplate Wall Phone Unloaded



Stainless Steel A/V Faceplates

We make over 300 different variations of stainless steel A/V faceplates, fully customized to suit any application. Typically used in conference rooms, schools, and health care.

PART NUMBER	DESCRIPTION
FP-AVL-*	Faceplate Stainless Steel Custom

*Call for help configuring your custom A/V faceplate solution.



Bulk Wire Faceplates

Bulk wire faceplate with flexible grommet opening. Single or dual gang. Plastic or stainless steel.

PART NUMBER	DESCRIPTION
FP-1WPFM-*xx	Plastic Faceplate
FP-1WPFM-SS	Stainless Steel Faceplate
FP-1WPFM2-*xx	Dual Gang Plastic Faceplate
FP-1WPFM2-SS	Dual Gang Stainless Steel Faceplate

*xx = Color – ivory (IV), white (WHT)

SURFACE MOUNT BOXES



Surface Mount Box

Surface mountable outlet boxes include adhesive backing & screws for mounting options. Holds industry standard keystone inserts.



PART NUMBER	DESCRIPTION
SMB-*x*xx-C	Surface Mount Box with ID Label

*x = Ports – 1, 2, 4, 6

*xx = Color – ivory (IV), white (WHT)



RJ 31X Surface Mount Jack

Surface mount telephone jack with 8 wire screw terminal and shorting bar.

PART NUMBER	DESCRIPTION
SMB-RJ31X1	Surface Mount Jack RJ45 8 Conductor



Back Box

Surface mount back box with molded knockouts for surface mount raceway. Mounts with adhesive backing or screws. Fits all comCables faceplates.

PART NUMBER	DESCRIPTION
SMB-BB*xG-*xx	Back Box Single or Dual Gang

*x = Gangs – single (1), dual (2)

*xx = Color – ivory (IV), white (WHT)

Telecom Room & Wiring Closet

PATCH PANELS • PATCH CABLES
CROSS CONNECT • WALL BRACKETS



PATCH PANELS



Mini Patch Panel

Mini 12 port patch panel that includes a raised 89D wall mount bracket.

Unloaded panel accepts all comCables and industry standard keystone jacks.

Loaded panel is T568 A/B compatible and tested to exceed all ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 performance standards.

PART NUMBER	DESCRIPTION
PP-K12M-FM	Unloaded Mini Patch Panel
PP-C6-12M-C	Loaded Mini Patch Panel Category 6
PP-C5E-12M-C	Loaded Mini Patch Panel Category 5e

Unloaded Modular Patch Panel

19" rack mounted patch panel. Accepts all standard and performance jacks, including high density and 90° jacks.

Available shielded or unshielded.

Shielding provides both EMI/RFI protection.

Includes Rear Strain Relief Bar

PART NUMBER	DESCRIPTION
PP-K*x-FM-C	Unloaded Modular Patch Panel
PP-K*x-FM-SH-C	Unloaded Modular Patch Panel Shielded

*x = Ports – 24, 48

Standard Loaded Patch Panel

19" rack mounted patch panel. T568 A/B compatible and tested to exceed all ISO/IEC 11801 and ANSI/TIA/EIA 568-C.2 standards.

Includes Rear Strain Relief Bar

PART NUMBER	DESCRIPTION
PP-C6-*xP	Loaded Patch Panel Category 6
PP-C5E-*xP	Loaded Patch Panel Category 5e

*x = Ports – 24, 48

PATCH CABLES

All comCables patch cords are component tested and performance guaranteed to the ANSI/TIA-568-C.2, ISO/IEC 11801.

Ultimate Patch Cable

Our highest performance patch cables. 100% tested. 100% Made in the USA.



PART NUMBER	DESCRIPTION
N-11111-*xM-*xx-CH	Category 6
N-10111-*x-*xx-CH	Category 5E

*x = Length in feet – 3, 5, 7, 10, 14, 25 – (Other lengths available by special order)
*xx = Color – blue (BL), white (WHT) – (Other colors available by special order)

Performance Patch Cable

Available in a variety of colors to help keep you organized. C6 are 100% tested, C5E are lot tested.



PART NUMBER	DESCRIPTION
N-11111-*xM-*xx-C	Category 6
N-10111-*x-*xx-C	Category 5E

*x = Length in feet – 1, 2, 3, 5, 7, 10, 14, 25, 50, 75, 100
*xx = Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), purple (PR), red (RD), white (WHT), yellow (YL)

Shielded Performance Patch Cable

FTP cable and connecting hardware cancels alien crosstalk. 100% individually tested



PART NUMBER	DESCRIPTION
N-12111-*xM-*xx-C	Category 6A

*x = Length in feet – 1, 2, 3, 5, 7, 10, 14, 25, 50, 75, 100
*xx = Color – blue (BL), white (WHT), yellow (YL)

Slim-line Patch Cable

Space-saving design reduces congestion without sacrificing performance.



PART NUMBER	DESCRIPTION
N-11128-*x-BK-C	Category 6 Black

*x = Length in feet – 1, 3, 5, 7, 10, 15, 25

CROSS CONNECT



Wall Mount 110 Blocks

Built-in legs for mounting directly to wall. Available for Category 5e and 6. Designed for voice and data connections. Includes plastic covers and paper labels.

PART NUMBER	DESCRIPTION
TM-C5110*xL	Category 5e
TM-C5110*xFT-C4	Category 5e C4 Clips
TM-C5110*xFT-C5	Category 5e C5 Clips
TM-C5110*yL	Category 6
TM-C6110*yFT-C4	Category 6 C4 Clips

*x = Pairs (Cat 5e) – 50, 100, 300

*y = Pairs (Cat 6) – 48, 96, 288

Rack Mount 110 Blocks

Available for Category 5e and 6. Designed for voice and data connections. Includes plastic covers and paper labels. Mounts to a standard 19" rack.



PART NUMBER	DESCRIPTION
TM-C5110*xRM-C4	Category 5e C4 Clips
TM-C5110*xRM-C5	Category 5e C5 Clips
TM-C6110*yRM	Category 6
TM-C6110*yRM-C4	Category 6 C4 Clips

*x = Pairs (Cat 5e) – 100, 200, 300

*y = Pairs (Cat 6) – 96, 192, 288

Category 6 Bracket Mount 110 Block

Designed for voice and data connections. Includes plastic cover and paper label. Backwards compatible to Category 5E. Unique mounting solution, similar to 66 Blocks. Connecting clips not included.



PART NUMBER	DESCRIPTION
TM-C611050-89D	Category 6 50 Pair S89 Bracket

110 Termination Clip

Termination clips for voice and data connections. Packs of 10.



PART NUMBER	DESCRIPTION
TM-C6-C4	Category 6 4 pair 10 Pack
TM-C5-C4	Category 5E 4 pair 10 Pack
TM-C5-C5	Category 5E 5 pair 10 Pack

110 Block Labeling

Designed for easy labeling of comCables 110 blocks. Packs of 6.



PART NUMBER	DESCRIPTION
TM-110PS-WHT	110 Block Label Strips
TM-110PH	110 Block Plastic Label Holders

110 Wire Managers

Organizes 110 style termination blocks. Wall or rack mount.



PART NUMBER	DESCRIPTION
TM-110A2	110 Wire Manager Wall Mount Legs
TM-110RB1	110 Wire Manager 19" Rack Mount

110 Style Patch Cord Connector

Supports 110 field assemblies.



PART NUMBER	DESCRIPTION
TM-C*x110PPC-*xx	110-Style Patch Cord Connector

*x = Category – 5, 6

*xx = Pairs – 1, 2, 3 (Cat 5E only), 4



Category 5e - 66 Connecting Block

The 50 pair 66 connecting block is designed for voice applications and rated at Category 5e.

PART NUMBER	DESCRIPTION
TM-66150	66 Connecting Block Category 5e 50 Pair

Color coded covers available below.



66 Block with 2 Category 3 Telcos

Designed for voice applications and rated at Category 5e 50 pair. Includes an orange cover and has integrated 25 pair/50 pin telco connectors. Includes S89 Bracket

PART NUMBER	DESCRIPTION
TM-66150FT-M	66 Block with 2 Category 3 Telcos Male
TM-66150FT-F	66 Block with 2 Category 3 Telcos Female



S89 Brackets

Mounts any 66 block for use with voice/data 66 blocks.

PART NUMBER	DESCRIPTION
TM-66S89D	66 Block Bracket D-Style
TM-66S89B	66 Block Bracket B-Style

66 Block Covers

Hinged covers are removable and come in a variety of colors. Proprietary for comCables 66 Blocks



PART NUMBER	DESCRIPTION
TM-66C-*x	66 Block Covers

*x = Color - blue (BL), clear (CL), orange (OR), white (WHT)



66 Block Bridging Clips

For connecting terminals within the same row.

PART NUMBER	DESCRIPTION
TM-66BC	66 Block Bridging Clips 100 Pack



Mushroom Wire Manager

Retains and guides cables creating easy access.

PART NUMBER	DESCRIPTION
TM-S20A	Mushroom Wire Manager w/o Screw 10 Pack
TM-S20B	Mushroom Wire Manager w/ Screw 10 Pack



Cross Connect Wire

Designed to make phone interconnections with voice-grade twisted-pair cable.

PART NUMBER	DESCRIPTION
BC-X1PR-*xx	24AWG 1 Pair

*xx = Color - Blue White/White Blue (BWWB), Red White/White Red (RWRW)



Category 3 25 Pair Telco Cable

Telco cable consolidates multiple network or telephone ports into an easy to run cable assembly.

PART NUMBER	DESCRIPTION
T-50*x50*x-*xxPVC	25 Pair Telco 90° Hood
T-50*x-*xxPVC	25 Pair Telco One Open End 90° Hood

*x = Connector gender - male (1), female (0)

*xx = Length in feet - 10, 15, 20, 25, 50 | Custom Lengths Available



Modular Plugs

Terminates solid or stranded conductors. Jars of 100

PART NUMBER	DESCRIPTION
CN-C6-*x	RJ45 8 Wire Category 6
CN-RJ45-*x	RJ45 8 Wire Category 5e
CN-RJ12-*y	RJ12 6 Wire
CN-RJ11-*y	RJ11 4 Wire

*x = Stranded (ST), Solid (S), Solid Shielded (SSH)

*y = Stranded (ST), Solid (S)

WALL BRACKETS



Hinged Wall Bracket 4" Deep

Can be attached directly to wall or backboards.
Hinged mounting for service or installation.
Accepts all 19" rack mountable products

PART NUMBER	DESCRIPTION
HB-*xU-4	19" Hinged Wall Bracket 4" Deep

*x = Rack Spaces – 1, 2, 3, 4



Hinged Wall Bracket 6" Deep

Can be attached directly to wall or backboards.
Hinged mounting for service or installation.
Accepts all 19" rack mountable products

PART NUMBER	DESCRIPTION
HB-*xU-6	19" Hinged Wall Bracket 6" Deep

*x = Rack Spaces – 1, 2, 4



Vertical Wall Mount Bracket

This vertical wall mount bracket allows for deep active components to be mounted parallel with the wall. This product is great for rooms with little space. Accepts all 19" rack mountable products.

PART NUMBER	DESCRIPTION
HBV-4U-7	4U – 19"W x 7.5"D x 7.5"H
HBV-3U-5	3U – 19"W x 5.75"D x 4"H

Bulk Wire & Cable

CATEGORY • COAXIAL • SURVEILLANCE
FIRE ALARM • SPEAKER • MULTI-CONDUCTOR
THERMOSTAT • ACCESS CONTROL



CATEGORY CABLE

Category 6A - Plenum



500 MHz - 10G Augmented
23 AWG – 4 pair UTP solid bare copper
Flame retardant PVC jacket
Cross shaped FEP pair separator



PART NUMBER	DESCRIPTION
BC-C6APL-*x	1000' Reel Category 6A Plenum

*x = Jacket Color – blue (BL), white (WHT)

Category 6A - CMR Riser



500 MHz - 10G Augmented
23 AWG – 4 pair UTP solid bare copper
Low-smoke PVC jacket
Cross shaped PE pair separator



PART NUMBER	DESCRIPTION
BC-C6APVC-*x	1000' Reel Category 6A CMR

*x = Jacket Color – blue (BL), white (WHT), yellow (YL)

Category 6E Enhanced - Plenum



550 MHz
23 AWG – 4 pair UTP solid bare copper
Low-smoke PVC jacket
Cross shaped pair separator



PART NUMBER	DESCRIPTION
BC-C6EPL-*x	1000' Box Category 6E Plenum

*x = Jacket Color – blue (BL), white (WHT), yellow (YL)

Category 6E Enhanced - CMR Riser



550 MHz
23 AWG – 4 pair UTP solid bare copper
Flame retardant PVC jacket
Cross shaped pair separator

PART NUMBER	DESCRIPTION
BC-C6EPVC-*x	1000' Box Category 6E CMR

*x= Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), red (RD), white (WHT), yellow (YL)

Category 6E - Plenum

550 MHz
23 AWG – 4 pair UTP solid bare copper
Low-smoke PVC jacket
Cross shaped pair separator



PART NUMBER	DESCRIPTION
BC-C6EPL*x1BX	1000' Box Category 6E Plenum

*x = Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), red (RD), white (WH), yellow (YL)

Category 6 - Plenum

250 MHz
23 AWG – 4 pair UTP solid bare copper
Low-smoke PVC jacket
Cross shaped pair separator



PART NUMBER	DESCRIPTION
BC-C6PL*x1BX	1000' Box Category 6 Plenum

*x = Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), red (RD), white (WH), yellow (YL)

Category 6 - Plenum

250 MHz
23 AWG – 4 pair UTP solid bare copper
Low-Smoke PVC jacket
Flat tape pair separator



PART NUMBER	DESCRIPTION
BC-C6EEPL-*x-01	1000' Box Category 6 Plenum

*x = Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), red (RD), white (WHT), yellow (YL)

Category 6 - Direct Burial

250 MHz
23AWG –4 pair UTP solid bare copper
Gel filled, waterproof direct burial cable.
UV resistant for outdoor network installations.
Flat tape pair separator



PART NUMBER	DESCRIPTION
BC-C6-DB-01	1000' Reel Category 6 Direct Burial

Category 5E - Plenum

350 MHz
24 AWG – 4 pair UTP solid bare copper
Fire Resistant PVC jacket



PART NUMBER	DESCRIPTION
BC-C5EPL-*x	1000' Box Category 5E Plenum
BC-C5EPL-*y5BX	500' Box Category 5E Plenum

*x = Jacket Color – blue (BL), green (GN), orange (OR), white (WHT), yellow (YL)
*y = Jacket Color – blue (BL), white (WHT)

Category 5E - Plenum

350 MHz
24 AWG – 4 pair UTP solid bare copper
Fire Resistant PVC jacket



PART NUMBER	DESCRIPTION
BC-C5EPL*x1BX	1000' Box Category 5E Plenum

*x = Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), red (RD), white (WH), yellow (YL)

Category 5E - CMR Riser

350 MHz
24 AWG – 4 pair UTP solid bare copper
PVC jacket



PART NUMBER	DESCRIPTION
BC-C5EPVC-*x	1000' Box Category 5E CMR
BC-C5EPVC-*y5C	500' Coil Bag Category 5E CMR

*x = Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), pink (PK), red (RD), white (WHT), yellow (YL)

*y = Jacket Color – blue (BL), white (WH), yellow (YL)

Category 5e² - Plenum

100 MHz
24 AWG – 4 pair UTP solid bare copper
commFlex Plenum jacket



PART NUMBER	DESCRIPTION
BC-C5E2PL-*x	1000' Box Category 5e Plenum

*x = Jacket Color – black (BK), blue (BL), gray (GY), green (GN), orange (OR), red (RD), white (WHT), yellow (YL)

Category 5e - Direct Burial

100 MHz
24 AWG – 4 pair UTP solid bare copper
Gel filled, waterproof direct burial cable.
UV resistant for outdoor network installations.



PART NUMBER	DESCRIPTION
BC-C5-DB	1000' Reel Category 5e Direct Burial

Category 5E - Indoor/Outdoor

350 MHz
24 AWG – 4 pair UTP solid bare copper
CMX/CMR Rated
UV resistant for outdoor network installations.



PART NUMBER	DESCRIPTION
BC-C5E-IO	1000' Reel Category 5E Indoor/Outdoor

Category 3 - UTP 2-3 Pair - CMR Riser

Interior telephone cable designed for interconnection of communication equipment.
24 AWG – 2 or 3 pair.
PVC jacket



PART NUMBER	DESCRIPTION
BC-C3PVC-2PR-GY	1000' Box Category 3 2 Pair Gray
BC-C3PVC-3PR-WHT	1000' Box Category 3 3 Pair White

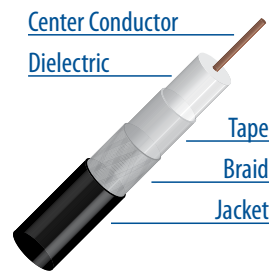
Silver Satin Bulk Cable

Silver satin cable is ideally suited for voice and low speed data applications. The flat oval design permits fast stripping and crimping for modular plugs.



PART NUMBER	DESCRIPTION
BC-SS04	1000' Roll Silver Satin 4 Conductor
BC-SS06	1000' Roll Silver Satin 6 Conductor
BC-SS08	1000' Roll Silver Satin 8 Conductor

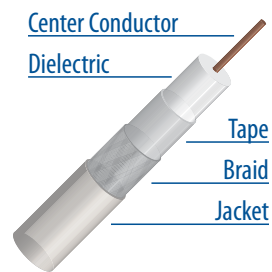
COAXIAL CABLE – CATV



RG11 - 60% Shield - CCS - CMR Riser

14 AWG CCS conductor
Aluminum braid – 60% coverage
Aluminum foil polyester tape
CMR Jacket

PART NUMBER	DESCRIPTION
BC-RG11UCMRBK1RL	1000' Reel RG11 Black CMR



RG11 - 60% Shield - CCS - Plenum

14 AWG CCS conductor
Aluminum braid – 60% coverage
Aluminum foil polyester tape
Plenum jacket

PART NUMBER	DESCRIPTION
BC-RG11UCCSCMPWH1RL	1000' Reel RG11 White Plenum



RG11 - Quad Shield - CCS - Plenum

14 AWG CCS conductor
Aluminum braid – 60% (inner), 40% (outer) coverage
Aluminum foil polyester tape
Plenum jacket
Swept tested to 3.0GHz

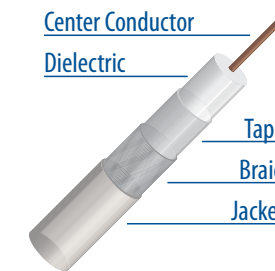
PART NUMBER	DESCRIPTION
BC-RG11QPL	1000' Reel RG11 Quad White



RG11 - 60% Shield - Direct Burial

14 AWG CCS conductor
Aluminum braid – 60% coverage
Aluminum foil polyester tape
PE jacket
Water blocking gel

PART NUMBER	DESCRIPTION
BC-RG11UCCSDBBK1RL	1000' Reel RG11 DB Black

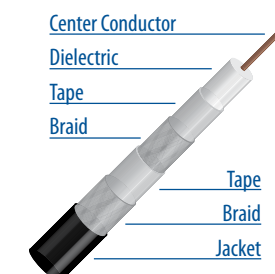


RG6 - 60% Shield - CCS

18 AWG CCS conductor
Aluminum braid – 60% coverage
Aluminum foil polyester tape

PART NUMBER	DESCRIPTION
BC-RG6UCCSCMPWH1RL	1000' Reel RG6 White Plenum
BC-RG6UCMR1M*x	1000' Reel RG6 CMR
BC-RG6UCMR*x1BX	1000' Box RG6 CMR

*x = Jacket Color – black (BK), white (WH)

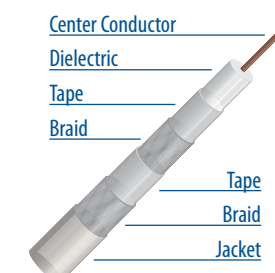


RG6 - Quad Shield - BC - CMR Riser

18 AWG bare copper conductor
Aluminum braid – 60% (inner), 40% (outer) coverage
Aluminum foil polyester tape
CMR jacket

PART NUMBER	DESCRIPTION
BC-RG6QBCCMRBK1*x	1000' Box or Reel RG6 Quad Black

*x = Package – box (BX), reel (RL)

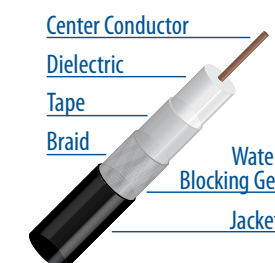


RG6 - Quad Shield - CCS

18 AWG CCS conductor
Aluminum braid – 60% (inner), 40% (outer) coverage
Aluminum foil polyester tape

PART NUMBER	DESCRIPTION
BC-RG6QPL-WHT	1000' Reel RG6 Quad White Plenum
BC-RG6QUAD1M*xBX	1000' Box RG6 Quad CMR
BC-RG6QUAD5*xBX	500' Box RG6 Quad CMR

*x = Jacket Color – black (BK), white (WH)

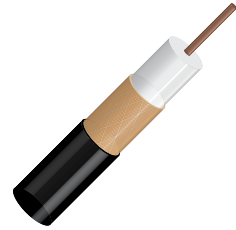


RG6 - 60% Shield - Direct Burial

18 AWG CCS conductor
Aluminum braid – 60% coverage
Aluminum foil polyester tape
PE jacket
Water blocking gel

PART NUMBER	DESCRIPTION
BC-RG6UDBBK1RL	1000' Reel RG6 DB Black

SURVEILLANCE CABLE – CCTV



RG6 - 95% Shield - BC

18 AWG solid bare copper conductor
CCA braid – 95% coverage
CMR jacket

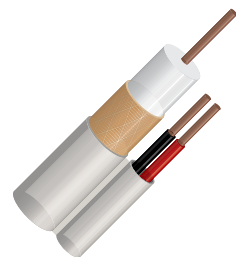
PART NUMBER	DESCRIPTION
BC-RG695CCACMRBK1BX	1000' Box RG6 Black



RG59U - 95% Shield - BC

20 AWG solid bare copper conductor
Bare copper braid – 95% coverage
Plenum jacket

PART NUMBER	DESCRIPTION
BC-RG5995BCCMPWH1BX	1000' Box RG59U White

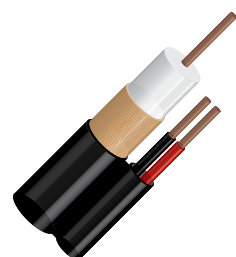


RG59 - 18/2 Siamese - BC

20 AWG solid bare copper conductor
Bare copper braid – 95% coverage
18 AWG | 2 Conductor stranded copper power cable
Plenum jacket

PART NUMBER	DESCRIPTION
BC-RG59182BCCMPWH*x*y	RG59 Siamese Plenum

*x = Length – 500' (5), 1000' (1)
*y = Package – box (BX), roll (RL)

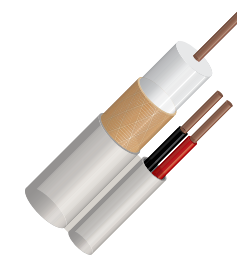


RG59 - 18/2 Siamese - BC

20 AWG solid bare copper conductor
Bare copper braid – 95% coverage
18 AWG | 2 Conductor stranded copper power cable
CMR jacket

PART NUMBER	DESCRIPTION
BC-RG59SIAMBCCMR*x*y	RG59 Siamese CMR

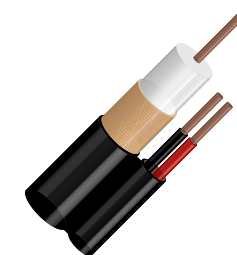
*x = Jacket Color – black (BK), white (WH)
*y = Package – 500' box (5BX), 1000' roll (1RL)



RG59 - 18/2 Siamese - BC/CCA

20 AWG solid bare copper conductor
CCA braid – 95% coverage
18 AWG | 2 Conductor stranded copper power cable
CMR jacket

PART NUMBER	DESCRIPTION
BC-RG59182BCSIAM500WH	500' Box RG59 Siamese CCTV

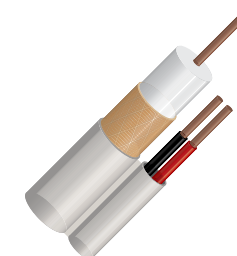


RG59 - 18/2 Siamese - CCTV - BC/CCA

20 AWG solid bare copper conductor
CCA braid – 95% coverage
18 AWG | 2 Conductor stranded copper power cable
CMR jacket

PART NUMBER	DESCRIPTION
BC-RG59SIAMCCACMR*x5BX	500' Box RG59 Siamese CCTV

*x = Jacket Color – black (BK), white (WH)



RG59 - 18/2 Siamese - CCTV - CCA

20 AWG solid CCS conductor
CCA braid – 95% coverage
18 AWG | 2 Conductor stranded CCA power cable
CL2 jacket
CCTV use only

PART NUMBER	DESCRIPTION
BC-RG59SIAM500*x	500' Box RG59 Siamese CCTV

*x = Jacket Color – black (BK), white (WH)

FIRE ALARM CABLE

FPLP Fire Alarm Cable - Plenum



Plenum rated
Solid bare copper
2 or 4 Conductor
Red jacket

PART NUMBER	DESCRIPTION
BC-142SLDFPLP1MRLRD	1000' Reel 14 AWG 2C
BC-142SLDFPLPRD5RL	500' Reel 14 AWG 2C
BC-162SLDFPLPBX1RD	1000' Box 16 AWG 2C
BC-162SLDFPLPRD5BX	500' Box 16 AWG 2C
BC-182SLDFPLPBX1RD	1000' Box 18 AWG 2C
BC-184SLDFPLPRD1BX	1000' Box 18 AWG 4C
BC-184SLDFPLPRD5BX	500' Box 18 AWG 4C

FPLR Fire Alarm Cable - CMR Riser



Riser rated
Solid bare copper
2 or 4 Conductor
Red jacket

PART NUMBER	DESCRIPTION
BC-142SLDFPLR1MRLRD	1000' Reel 14 AWG 2C
BC-162SLDFPLRRD1BX	1000' Box 16 AWG 2C
BC-162SLDFPLRFT41MBXRD	1000' Box 16 AWG 2C
BC-164SLDFPLR5CBXRD	500' Box 16 AWG 4C
BC-182SLDFPLRRD*x*y	500' or 1000' 18 AWG 2C
BC-182SLDFPLRFT41MBXRD	1000' Box 18 AWG 2C
BC-184SLDFPLRRD*xBX	500' or 1000' Box 18 AWG 4C
BC-224SLDFPLRFT45CRLRD	500' Bag 22 AWG 4C

*x = Length - 1000' (1), 500' (5)
*y = Package - box (BX), roll (RL)

SPEAKER / AUDIO CABLE

Flex Audio Cable - 26/30 Stranded



Blue
16 AWG
2 Conductor
Oxygen-free bare copper
Extra flexible FR-CMR jacket

PART NUMBER	DESCRIPTION
BC-162STRBL	500' Box 16 AWG 2C

Hi-Flex Audio Cable - 41/30 Stranded



White
14 AWG
2 or 4 Conductor
Oxygen-free bare copper
Extra flexible FR-CMR jacket

PART NUMBER	DESCRIPTION
BC-14241STRCMRWH5BX	500' Box 14 AWG 2C
BC-14441STRCMRWH5BX	500' Box 14 AWG 4C

Hi-Flex Audio Cable - 65/34 Stranded



16 AWG
2 or 4 Conductor
Oxygen-free bare copper
Extra flexible FR-CMR jacket

PART NUMBER	DESCRIPTION
BC-16265STRWH	500' Box 16 AWG 2C White
BC-16265STRGN5BX	500' Box 16 AWG 2C Green
BC-16265STRYL5BX	500' Box 16 AWG 2C Yellow
BC-16465STRWH	500' Box 16 AWG 4C White
BC-16465STRYL5BX	500' Box 16 AWG 4C Yellow

MULTI CONDUCTOR CABLE



Dual-Rated FPLR / CMR Stranded Cable

Dual rated for use with fire and security systems, power distribution or other multi-conductor needs. The black jacket makes this cable ideal for use in open ceilings.

PART NUMBER	DESCRIPTION
BC-*x*ySTRFPLRBK1RL	1000' Reel FPLR/CMR Black

*x = AWG – 14, 16, 18
*y = Conductors – 2, 4

16 AWG - 19/29 Stranded



Bare copper conductors
PVC Jacket

PART NUMBER	DESCRIPTION
BC-162STRCMRGY1RL	1000' Reel 16 AWG 2C Gray CMR
BC-162STRCMPWH1RL	1000' Reel 16 AWG 2C White CMP

18 AWG - 7/26 Stranded - Plenum



Bare copper conductors
Low smoke PVC Jacket

PART NUMBER	DESCRIPTION
BC-182STRCMPWH1BX	1000' Box 18 AWG 2C White
BC-182STRCMPBE*xBX	500' or 1000' Box 18 AWG 2C Beige
BC-184STRCMPBE*xBX	500' or 1000' Box 18 AWG 4C Beige

*x = Length – 500' (5), 1000' (1)

18 AWG - 7/26 Stranded - CMR Riser



Bare copper conductors

PART NUMBER	DESCRIPTION
BC-182STRFT4*xBX*y	500' or 1000' Box 18 AWG 2C
BC-184STRFT4*xBX*y	500' or 1000' Box 18 AWG 4C
BC-184STRCMRWH5BX	500' Box 18 AWG 4C White

*x = Length – 500' (5C), 1000' (1M)
*y = Jacket Color – gray (GRY), white (WH)

18 AWG - 7/26 Stranded Shielded - Plenum



Aluminum Mylar shield
Bare copper conductors

PART NUMBER	DESCRIPTION
BC-182STSCMPBE1BX	1000' Box 18 AWG 2C Beige
BC-184STSCMPBE1BX	1000' Box 18 AWG 4C Beige
BC-186STSCMPBE1RL	1000' Reel 18 AWG 6C Beige
BC-186STSCMPBE5BX	500' Box 18 AWG 6C Beige

18 AWG - 7/26 Stranded Shielded - CMR Riser



Aluminum Mylar shield
Bare copper conductors

PART NUMBER	DESCRIPTION
BC-183STSCMRGY5BX	500' Box 18 AWG 3C Gray
BC-186STSCMRGY5BX	500' Box 18 AWG 6C Gray

22 AWG - 7/30 Stranded - Plenum



Bare copper conductors

PART NUMBER	DESCRIPTION
BC-222STRCMPBE1BX	1000' Box 22 AWG 2C Beige
BC-224STRCMPBE*xBX	500' or 1000' Box 22 AWG 4C Beige
BC-226STRCMPBE*xBX	500' or 1000' Box 22 AWG 6C Beige

*x = Length – 500' (5), 1000' (1)

22 AWG - 7/30 Stranded - CMR Riser



Bare copper conductors

PART NUMBER	DESCRIPTION
BC-222STR1MBXWH	1000' Box 22 AWG 2C White
BC-224STR*x*yWH	22 AWG 4C White
BC-224STRCMRGY5BX	500' Box 22 AWG 4C Gray
BC-224STRCMRGY1BX	1000' Box 22 AWG 4C Gray
BC-226STRCMRGY5BX	500' Box 22 AWG 6C Gray

*x = Length – 500' (5C), 1000' (1M)
*y = Package – box (BX), coil bag (RL)

22 AWG - 7/30 Stranded Shielded - Plenum



Aluminum Mylar shield
Bare copper conductors

PART NUMBER	DESCRIPTION
BC-224STSCMPBE*xBX	500' or 1000' Box 22 AWG 4C Beige
BC-226STSCMPBE*xBX	500' or 1000' Box 22 AWG 6C Beige

*x = Length - 500' (5), 1000' (1)

22 AWG - 7/30 Stranded Shielded - CMR Riser



Aluminum Mylar shield
Bare copper conductors

PART NUMBER	DESCRIPTION
BC-222STSCMRWH1BX	1000' Box 22 AWG 2C White
BC-224STSCMRGY5BX	500' Box 22 AWG 4C Gray
BC-224STSCMRWH1BX	1000' Box 22 AWG 4C White
BC-226STRSHLDFT4BXGRY	500' Box 22 AWG 6C Gray
BC-226STSCMR*x1BX	1000' Box 22 AWG 6C

*x = Jacket Color - gray (GY), white (WH)

22 AWG - Solid Conductor - Plenum



Bare copper conductors

PART NUMBER	DESCRIPTION
BC-224SLDCMPBE1BX	1000' Box 22 AWG 4C Beige
BC-224SLDCMPBE5C	500' Coil Bag 22 AWG 4C Beige

22 AWG - Solid Conductor - CMR Riser



Bare copper conductors

PART NUMBER	DESCRIPTION
BC-224SLD*xBXWH	500' or 1000' Box 22 AWG 4C White
BC-224SLD5CRLWH	500' Coil Bag 22 AWG 4C White

*x = Length - 500' (5C), 1000' (1M)

THERMOSTAT CABLE / BELL WIRE

18 AWG - 2 Conductor



300 Volt
Brown
Solid bare copper conductors
PVC jacket

PART NUMBER	DESCRIPTION
BC-TS182SLD5R	500' Reel 18 AWG 2C

18 AWG - 4 Conductor



300 Volt
Brown
Solid bare copper conductors
PVC jacket

PART NUMBER	DESCRIPTION
BC-TS184SLD5RL	500' Reel 18 AWG 4C

18 AWG - 5 Conductor



300 Volt
Brown
Solid bare copper conductors
PVC jacket

PART NUMBER	DESCRIPTION
BC-TS185SLD5RL	500' Reel 18 AWG 5C

20 AWG - 2 Conductor



300 Volt
Brown
Solid bare copper conductors
PVC jacket

PART NUMBER	DESCRIPTION
BC-TS202SLD5RL	500' Reel 20 AWG 2C

ACCESS CONTROL CABLE



Four Element Composite - Plenum

Unjacketed twisted
 18/4 stranded
 22/2 stranded
 22/4 stranded
 22/6 stranded / shielded

PART NUMBER	DESCRIPTION
BC-541211CMP1RL	1000' Reel 4 Element Access Control
BC-541211CMP5RL	500' Reel 4 Element Access Control



Four Element Composite - CMR Riser

Unjacketed twisted
 18/4 stranded
 22/2 stranded
 22/4 stranded
 22/6 stranded / shielded

PART NUMBER	DESCRIPTION
BC-542121CM5RL	500' Reel 4 Element Access Control

Need more options?

The cables in this catalog are our best-sellers, but we have a virtually unlimited variety of options to suit all of your cabling needs.

Call 866.302.3301 and a representative will help you build a cable that caters to your specific application.

Fiber Optics

ENCLOSURES • PANELS • BULK FIBER CABLE
 JUMPERS • TERMINATION • COUPLERS



ENCLOSURES



Wall Mount Fiber Enclosure

Wall mount fiber enclosures are constructed of 16-gauge steel and finished with a black powder-coat.

PART NUMBER	DESCRIPTION
FE-6W	1-Panel
FE-12W	2-Panel
FE-24W	4-Panel
FE-48W	8-Panel
FE-72/144W	12-Panel



Rack Mount Fiber Enclosure

19" rack mount fiber enclosures are constructed of 16-gauge steel and finished with a black powder-coat.

PART NUMBER	DESCRIPTION
FE-18R-1U	1U 3-Panel
FE-24R	2U 4-Panel
FE-36R	2U 6-Panel
FE-72R/144R	4U 12-Panel

Splice Tray

Fiber splice trays are designed with durability, weight reduction & ease of use in mind. They are used in a wide range of applications and made to sit over pre-installed wire management inside our enclosures.



PART NUMBER	DESCRIPTION
FE-SPLC6-M	6 Splice Tray 4" x 7"
FE-SPLC12-M	12 Splice Tray 4" x 11.75"
FE-SPLC24-M	24 Splice Tray 5" x 11.75"
FE-SPLC-BRG	12 Splice Bridge
FE-SPLC12	12 Splice Tray 4" x 11.75" Plastic
FE-SPLC24	24 Splice Tray 5" x 11.75" Plastic

ADAPTER PANELS

Our fiber adapter panels fit all comCables rack & wall mount fiber distribution enclosures. Constructed of 16-gauge steel and finished with a black powder-coat.



ST Fiber Panel

PART NUMBER	DESCRIPTION
FE-*x0506	ST Fiber Panel 6 Pack
FE-*x0512	ST Fiber Panel 12 Pack

*x = Mode – (F) single mode OS/2
(B) multimode OM1/OM2



SC Fiber Panel

PART NUMBER	DESCRIPTION
FE-*x0606	SC Fiber Panel 6 Pack
FE-*x0612	SC Fiber Panel 12 Pack

*x = Mode – (F) single mode OS/2
(B) multimode OM1/OM2
(D) multimode OM3/OM4 10G



LC Fiber Panel

PART NUMBER	DESCRIPTION
FE-*x0806	LC Fiber Panel 6 Pack
FE-*x0812	LC Fiber Panel 12 Pack
FE-*x0824	LC Fiber Panel 24 Pack

*x = Mode – (F) single mode OS/2
(B) multimode OM1/OM2
(D) multimode OM3/OM4 10G



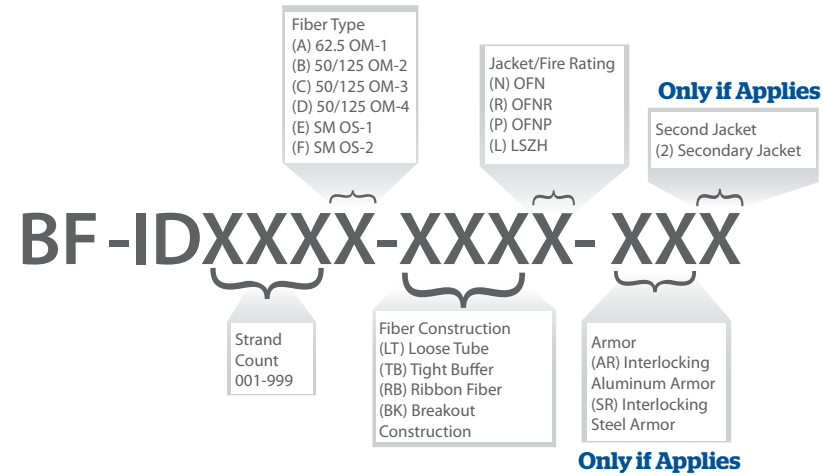
Blank Fiber Panel

PART NUMBER	DESCRIPTION
FE-BLANK	Blank Fiber Panel

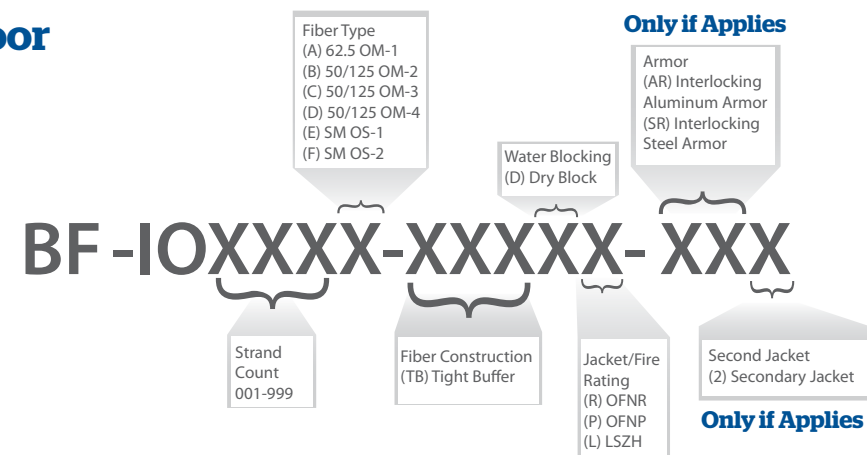
BULK FIBER CABLE

We offer a massive line of customizable fiber optic cable to suit every application. Use the part number delineators below.

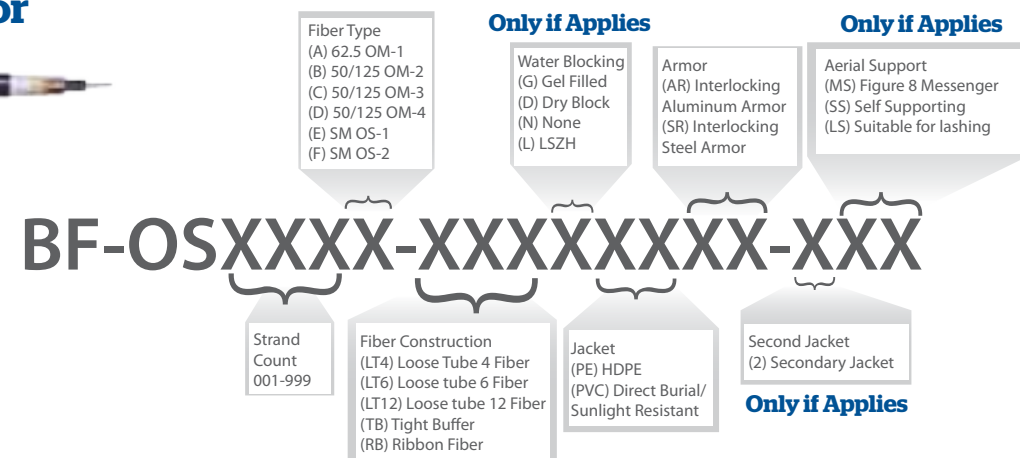
Indoor



Indoor/Outdoor



Outdoor

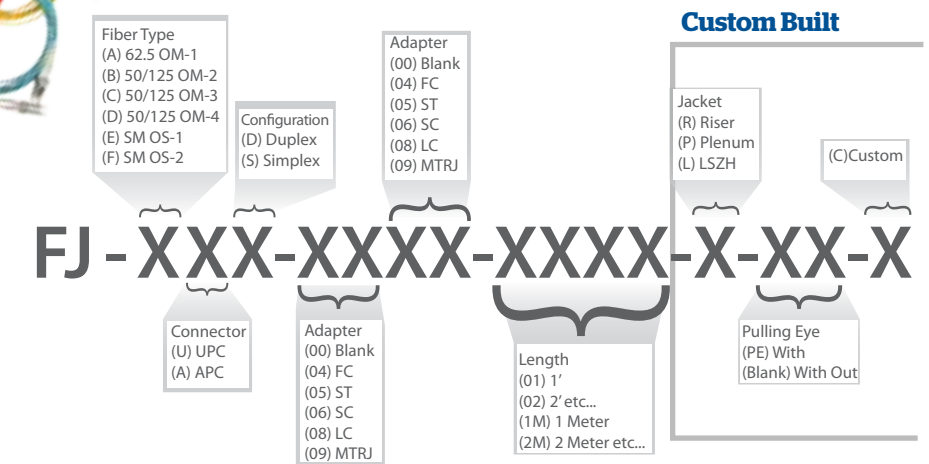


JUMPERS



Fiber Jumpers

Factory terminated, resulting in un-compromised performance compared to field terminated cables.



TERMINATION

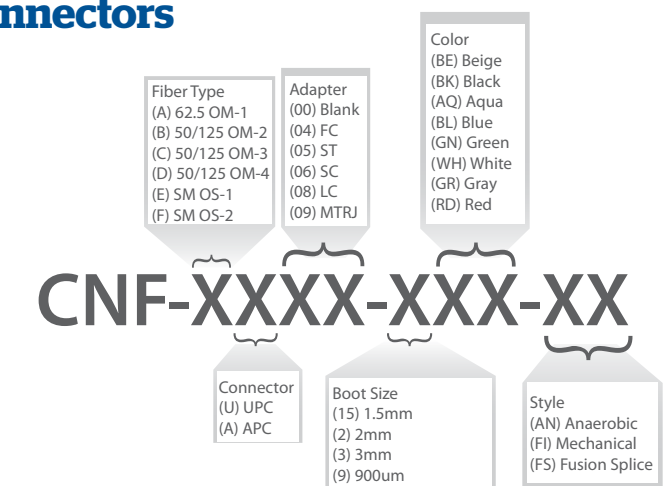


Fan Out Kits

Specially designed for the termination of 6- and 12- buffer tubes, providing the ultimate solution for field-installing connectors.

PART NUMBER	DESCRIPTION
FOK-6	Color Coded Fan Out Kit 6 Fiber
FOK-12	Color Coded Fan Out Kit 12 Fiber

Connectors



COUPLERS

Fiber Optic Keystone Couplers



Fiber Type (A) 62.5 OM-1 (B) 50/125 OM-2 (C) 50/125 OM-3 (D) 50/125 OM-4 (E) SM OS-1 (F) SM OS-2	Configuration (D) Duplex (S) Simplex	Adapter (00) Blank (04) FC (05) ST (06) SC (08) LC (09) MTRJ	Exterior Color (WH) White (BK) Black (LA) Light Almond (GY) Gray
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PART NUMBERS: **F K - X X X X - X X**

Need help



something?

We understand that part numbers can be confusing!
Please don't hesitate to contact us if you are
having a hard time finding an item.
We are more than happy to help!

info@comcables.com
or
866.302.3301

Racks & Cable Management

WIRE MANAGERS • RELAY RACKS
SHELVES • LADDER RACKS



WIRE MANAGERS



Finger Duct Wire Manager

Finger duct wire managers are designed to organize multiple cable paths on racks. 12/24 mounting screw kits are included allowing mounting to standard 19" relay racks. Metal backing plate.

PART NUMBER	DESCRIPTION
WM-1U-FDS	Single Sided 1 Rack Space
WM-2U-FDS	Single Sided 2 Rack Spaces
WM-1U-FDD	Double Sided 1 Rack Space
WM-2U-FDD-L	Double Sided 2 Rack Spaces



Plastic Finger Duct Wire Manager

Our new design is lightweight and has large finger separations and feed-through holes in the plastic backing plate. Finger duct wire managers are designed to organize multiple cable paths on racks. 12/24 mounting screw kits are included allowing mounting to standard 19" relay racks.

PART NUMBER	DESCRIPTION
WM-1U-FDS-M	Single Sided 1 Rack Space
WM-2U-FDS-M	Single Sided 2 Rack Spaces
WM-1U-FDD-M	Double Sided 1 Rack Space
WM-2U-FDD-M	Double Sided 2 Rack Spaces



D-Ring Wire Manager

These 5 ring horizontal cable management panels organize cables, leaving them visible. 12/24 mounting screw kits are included allowing mounting to standard 19" relay racks.

PART NUMBER	DESCRIPTION
WM-1U-D	D-Ring Wire Manager 1 Rack Space
WM-2U-D	D-Ring Wire Manager 2 Rack Spaces



Finger Duct Vertical Wire Manager

Available in single and double sided. Can be mounted on the side of the relay rack as well as between two adjacent racks. 7' tall – 4" x 4" finger ducts.

PART NUMBER	DESCRIPTION
WM-VFS-744*x	Vertical Finger Duct Single Sided
WM-VFD-744*x	Vertical Finger Duct Double Sided

*x = Mount Position – side (S), center (C)



Vertical Wire Manager

The vertical cable channel includes snap-shut metal swing latches set 12" apart for clear viewing and maintaining bend radius. Molded plastic edge protectors along the aluminum frame protect cable jackets.

PART NUMBER	DESCRIPTION
WM-VSS-76	Single Sided 7' H x 6" W x 6 3/8" D
WM-VDS-76	Double Sided 7' H x 6" W x 13" D

RELAY RACKS & ACCESSORIES



Relay Rack | 2 Post

Durable 2 post aluminum rack provides unsurpassed strength and stability for supporting 19" rack mountable equipment. Includes 32 – 12/24 rack screws.

PART NUMBER	DESCRIPTION
RR-7-BK	2 Post Relay Rack 7' x 19" 45U



Relay Rack | 4 Post

Durable 4 post rack provides unsurpassed strength and stability for supporting 19" rack mountable equipment. Increased stability over 2 post racks. Depth adjustable from 24"-36". Includes (20) cage nuts and 12/24 rack screws.

PART NUMBER	DESCRIPTION
RR-7-BK-4P	4 Post Relay Rack 7' x 21" 45U



Wall Mount Swing Gate Rack

This rack is ideal for equipment or telecommunication rooms to support security equipment, patch panels, routers, switches and other 19" equipment. The swing-out mounting rail allows access to the rear of the mounted equipment without interrupting functionality. Ships Flat.

PART NUMBER	DESCRIPTION
RWM-SG-241918	19"W x 24"H x 18"D 12U
RWM-SG-361918	19"W x 36"H x 18"D 20U
RWM-SG-481918	19"W x 48"H x 18"D 24U



Rack Shelves

A variety of rack shelf options are available in 19" rack mount configurations. Shelves are universal and will fit third party racks.

PART NUMBER	DESCRIPTION
SH-1914	Cantilever Shelf 50lb Load 14"
SH-1919	Center Mount Shelf 75lb Load 19"
SH-1920	2 Piece Shelf 200lb Load 10" each
SH-1914KB	Lightweight Keyboard Shelf



Relay Rack Adapters

For mounting 19" equipment in a 23" rack.

PART NUMBER	DESCRIPTION
LD-RA1U	1U Relay Rack Adapter
LD-RA2U	2U Relay Rack Adapter
LD-RA3U	3U Relay Rack Adapter
LD-RA4U	4U Relay Rack Adapter



Blank Filler Panel

19" filler panels for covering empty rack spaces.

PART NUMBER	DESCRIPTION
PP-BK-*xU	Blank Filler Panel

*x = Rack Spaces – 1, 2, 3, 4, 5

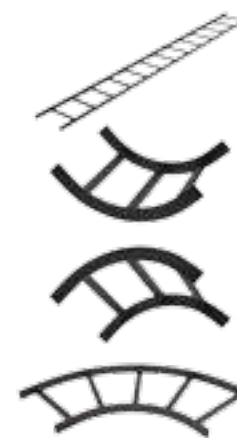


Rack Screws and Cagenuts

PART NUMBER	DESCRIPTION
HW-SCREW-1224*x	Pilot Point Screw 12/24 100/jar
HW-SCREW-1032*x	Rack Mount Screw 10/32 100/jar
HW-CAGENUT-1224	Cage Nut for 12/24 Screw 100/jar
HW-CAGENUT-1032	Cage Nut for 10/32 Screw 100/jar

*x = Color – black (BK), silver (SLV)

LADDER RACKS & ACCESSORIES



Ladder Rack

Constructed of tubular steel providing superior strength and less weight. Bends provide a gradual curve for cable pathway. Maintains minimum cable bend radius. 12" Wide

PART NUMBER	DESCRIPTION
LD-LR	Ladder Rack 10'x 12"
LD-RRBI	Ladder Rack Inside Bend
LD-RRBO	Ladder Rack Outside Bend
LD-RRBE	Ladder Rack 90° Flat Bend

Other widths available by special order – 18"/24"



Cable Waterfall

Provides bend radius control, protecting cables.

PART NUMBER	DESCRIPTION
LD-WTF-C	Center Mount
LD-WTF-S	Side Mount



Wall Support Brackets

Provides wall support for ladder rack. Includes J-bolts.

PART NUMBER	DESCRIPTION
LD-WAB	Wall Angle Bracket 12"
LD-WASK	Wall Triangle Support Kit 12"



Rack to Runway Top Plate

Allows mounting 12" ladder rack either parallel or perpendicular to a standard 2 post relay rack. Includes 1 pre-drilled steel mounting plate and 2 J-bolts with hardware.

PART NUMBER	DESCRIPTION
LD-RRTP	Rack to Runway Top Plate 12"
LD-JBK	J Bolt Kit Includes 2 J-Bolts



Rack Coupling Splice Kits

These durable splice kits connect two sections of cable runway together.

PART NUMBER	DESCRIPTION
LD-BSK	Butt Splice Kit
LD-CSK	Corner Splice Kit
LD-ADJT	Adjustable Ladder End Splice Kit
LD-AHSK	Adjustable Horizontal Splice Kit



Rack Bracing and Mounting Kits

These durable bracing, and mounting products provide unsurpassed strength and stability for mating with racking.

PART NUMBER	DESCRIPTION
LD-LRF	Foot Kit Vertical Ladder to Floor
LD-VBK	Vertical Wall Bracket
LD-REK	Elevation Kit 4" - 6"
LD-CMH	Ceiling Bracket Rack Runway Mount



Ladder Rack End Caps

Covers and protects exposed ends of cable runway and auxiliary framing bar and channel.

PART NUMBER	DESCRIPTION
LD-EC-PR	Ladder Rack End Caps 1 Pair

Audio / Video & Residential

VIDEO, DATA, & VOICE MODULES
PATCH CORDS • ENCLOSURES



VIDEO, DATA, & VOICE MODULES



Video Splitter

Video splitter modules provide high quality, reliable video distribution with industry approved, digital-ready splitters. The angled mounting brackets maximize enclosure space.

PART NUMBER	DESCRIPTION
RES-SAM-RF4	1x4 1GHz
RES-SAM-RFH4	1x4 3GHz High Frequency
RES-SAM-RF6	1x6 1GHz
RES-SAM-RFH6	1x6 3GHz High Frequency
RES-SAM-RF8	1x8 1GHz
RES-SAM-RFH8	1x8 3GHz High Frequency
RES-SAM-RFBA18	1x8 1GHz Bidirectional RF Amplified



Data Patch Module

Data module supports up to 8 outlets and is designed with front punch down terminations.

PART NUMBER	DESCRIPTION
RES-SAM-D8	8-Port Standard Category 5e
RES-SAM-D8-C6	8-Port Category 6



Voice Modules

Voice modules make adding outlets simple. 110 Termination.

PART NUMBER	DESCRIPTION
RES-SAM-V10	Voice Expansion Module 10-Port
RES-SAM-V8	Standard 4x8 Voice Distribution Module

PATCH CORDS



HDMI Cable

HDMI (High-Definition Multimedia Interface) is a compact audio/video interface for transferring uncompressed video data and compressed or uncompressed digital audio data from a HDMI-compliant source device to a compatible computer monitor, video projector, digital television, or digital audio device.

PART NUMBER	DESCRIPTION
V-HDMIMM-*x	HDMI Male/Male Ver 1.4

*x = Length in Feet – 3, 6, 10, 15, 25, 50, 75, 100

ENCLOSURES



Distribution Box

comCables loaded distribution module includes voice/coax/security solutions mounted in an attractive surface mount box with hinged lid. Mud ring mounting frame included. Optional 5 port keystone module available.

PART NUMBER	DESCRIPTION
RES-VCM-TSM-W	Voice 1x6 2GHz Splitter
RES-VCM-ADPT	5 Port Keystone Module



Structured Wiring Cabinets

Our structured wiring cabinets accept modules from most major brands. Can be surface mounted or mounted between studs on 16" centers. Includes hinged door. Optional lock and screw on lid available

PART NUMBER	DESCRIPTION
RES-14144-MMH	Cabinet 14.25"W x 14"H x 4"D
RES-14284-MMH	Cabinet 14.25"W x 28"H x 4"D
RES-14424-MMH	Cabinet 14.25"W x 42"H x 4"D

Part Number Prefix

BC	Bulk Cable
BF	Bulk Fiber
CN	Connectors
CNF	Fiber Connectors
FJ	Fiber Jumpers
FE	Fiber Enclosures
FP	Face Plate
HB	Hinged Bracket
LD	Ladder Rack
N	Network Patch Cables
PP	Patch Panels
RR	Relay Rack
RWM	Wall Mount Swing Gate Rack
SH	Shelves
SMB	Surface Mount Box
TM	Termination Blocks
WM	Wire Managers

Product Specifications Available at:
www.comCables.com



www.comCables.com
866.302.3301



04 Butt Splice Kit
PN: LD-BSK
Connects Ladder Rack Sections

04 Triangle Wall Support
PN: LD-WASK
12" Wide Ladder Support Kit
J-Bolts Included

04 Ladder Rack 10' x 12"
PN: LD-LR
16AWG Cold Rolled Steel

09 Category Cable 5e / 6 / 6A
PN: BC-CX-XX
X = Cat 5e, Cat 6, or Cat6A
* = Jacket Color
XX = Plenum or PVC

09 Quad Shield CATV Coaxial Cable
PN: BC-QPL-WHT
* = RG6 or RG11

View of our full line of coaxial cables at www.comcables.com

09 Low Voltage Cable
Scan for PNs
Applications Include:
Speaker Wire, Audio Cable, Fire Alarm & Access Control

08 Fiber Cable
PN: BF-XX-XX
* = Fiber Count (6, 12, 24, 48)
X = Singlemode or Multimode
XX = Plenum or PVC

04 Ladder Rack Bend
PN: LD-RRBE
12" Wide

04 Vertical Wall Bracket
PN: LD-VBK
Vertical Ladder Support Kit

01 Faceplates
PN: FP-XX-ID
PN: FP-XX
PN: FP-XX-OS
* = Ports: 1, 2, 3, 4, 6
X = Color

04 Wall Angle Bracket
PN: LD-WAB
12" Wide
J-Bolts Included

04 Top Plate
PN: LD-RRTP
12" Wide
J-Bolts Included
Connects Rack to Runway

06 110-Style Cable Wire Manager with Legs
PN: TM-T10A2

06 Cat 5E 66 Connecting Block
PN: TM-66150
Brackets Not Included:
TM-66S890 or TM-66S898

06 110-Style Connectivity Clip
PN: TM-C-CX
* = Cat 5e or Cat 6
XX = Clip Type
(4 Pair or 5 Pair)

06 Wall Mount 110 Field Termination Kits
TM-C*110XFT-CXX
* = Cat 5e or Cat 6
X = Pair Count
XX = C4 or C5 Clips

02 Hinged Wall Bracket
PN: HB-U-6
* = 1U, 2U, 4U

02 Patch Panel
PN: PP-CX-C
X = Cat 5e or Cat 6
* = 24 or 48 Port
(Modular Panels Available)

10 Rack Mount Fiber Enclosure
PN: FE-R
* = Port Capacity:
18 (3 Panel) - 36 (6 Panel)
72R/144 (12 Panel)

10 Fiber Optic Patch Cables
Scan for PNs
Available in:
• OM1, OM2, OM3 & OS2
• ST, SC, & LC Connectors
• Standard & Custom Sizes

10 Fiber Optic Connectors
Scan for PNs
Available in:
• Anaerobic & Mechanical
• SC, ST, or LC
• Single & Multi Mode

07 Finger Duct Wire Manager
PN: WM-VF-744X
* = Single(S) or Double(D) Sided
X = Side(S) or Center(C) Mount

07 19" D-Ring Wire Manager
PN: WM-U-D
* = Rack Spaces: 1 or 2

07 Finger Duct Wire Manager
PN: WM-U-FDX-M
* = Rack Spaces: 1 or 2
X = Single(S) or Double(D) Sided

04 Relay Rack
PN: RR-7-BK
7" Tall
19" Wide

04 Cantilever Shelf
PN: SH-1914
19" Wide
16 AWG Steel

07 7" Tall Vertical Latch Wire Manager
PN: WM-VF-76
* = Single(S) or Double(D) Sided

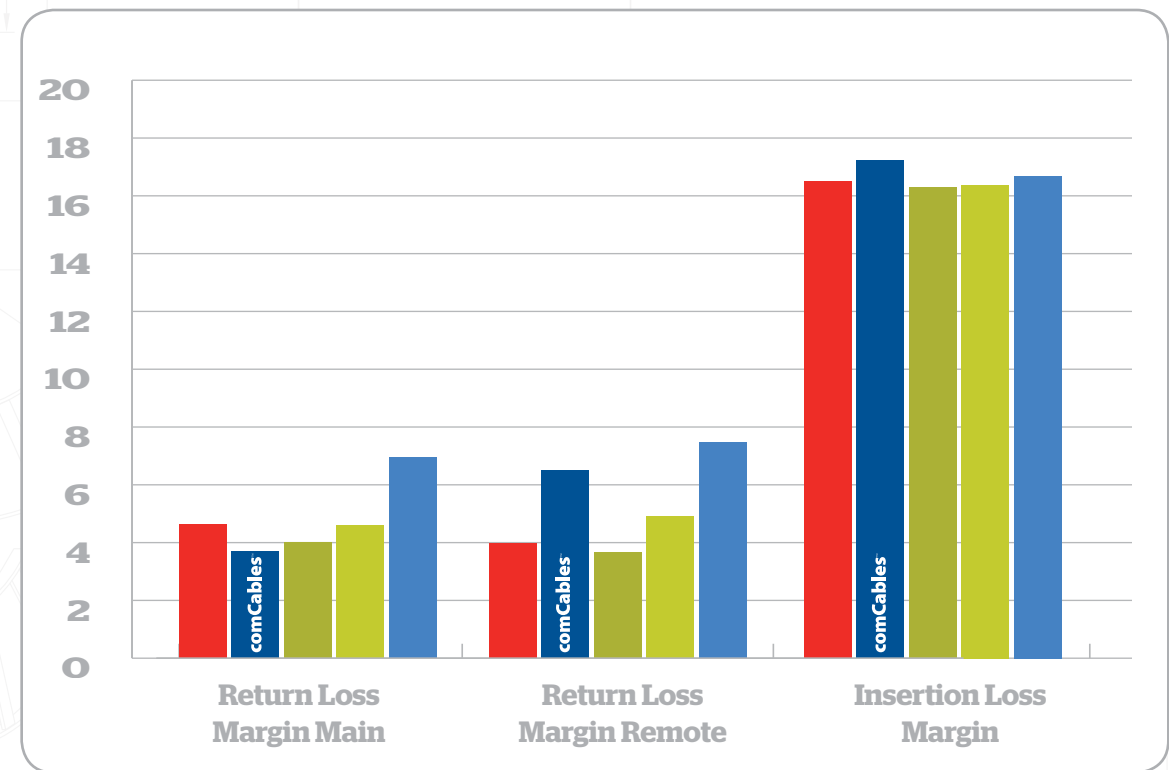
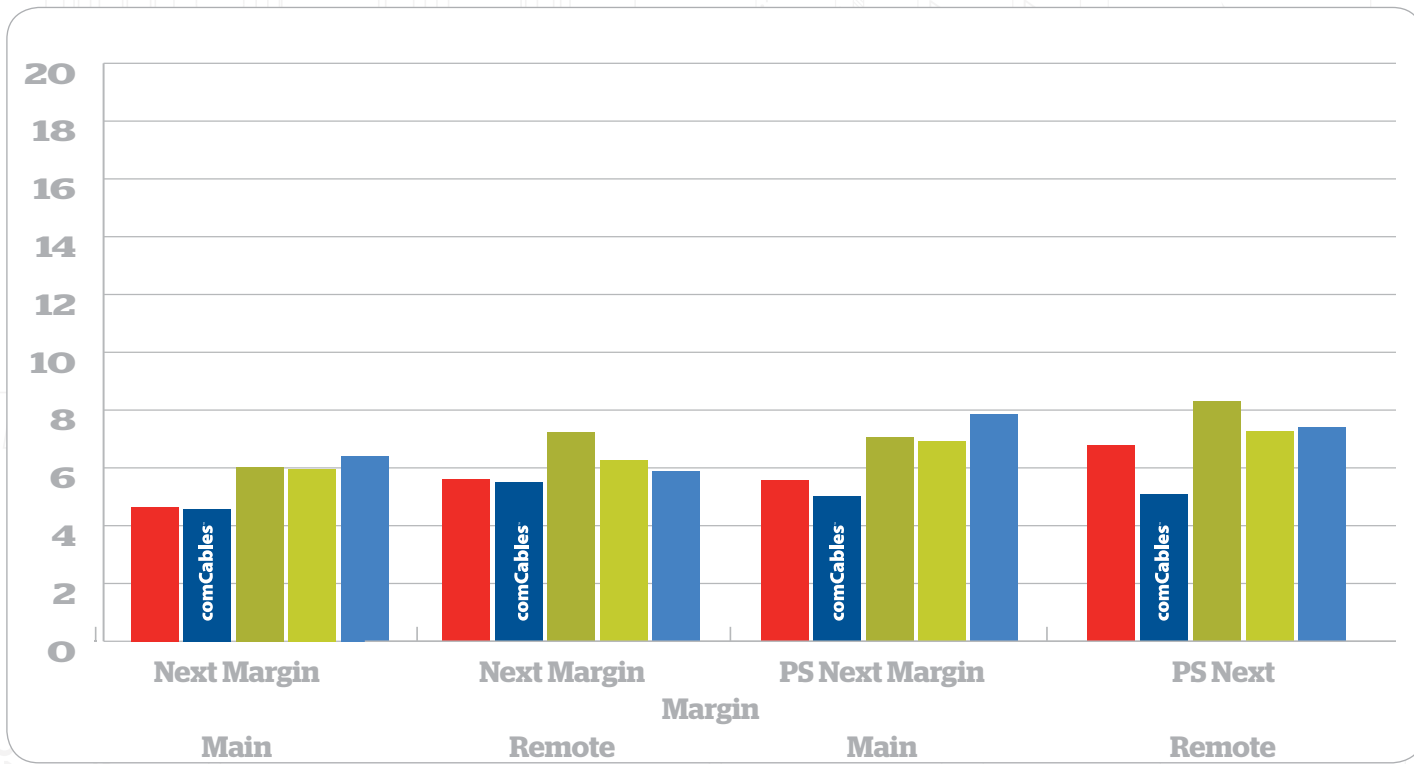
STRUCTURED CABLING LEGEND

- 01** Workstations & Outlets
- 02** Patch Panels
- 03** Patch Cables
- 04** Ladder Racks
- 05** Keystone Inserts
- 06** Termination Blocks
- 07** Cable Management
- 08** Bulk Fiber Cable
- 09** Bulk Copper Cable
- 10** Fiber Optics

Third Party Test Results Summary

Products Tested were Independently Verified to Exceed Industry Standards

To ensure the integrity of our products, comCables enlisted a principal certifying firm, Compass Telecommunications, to administer an independent performance test. As the chart below illustrates, comCables structured cabling system performs above industry standards.



Testing was performed by Compass Telecommunications Consulting Corp. on October 29, 2010 on a total of sixty (60) Category 6, 2-Connector, permanent links.

Full test results available
info@comCables.com

We Hold Ourselves To A Higher Standard.

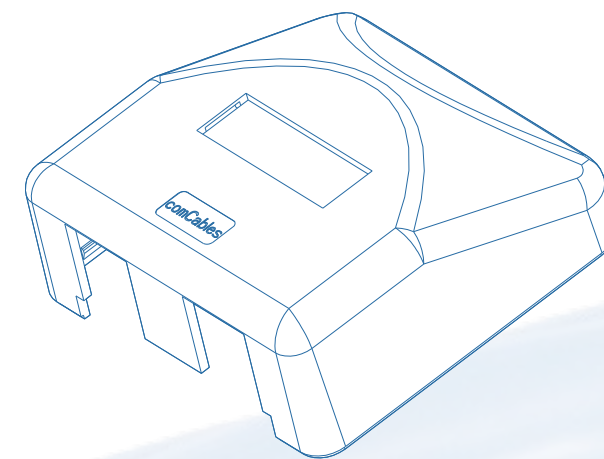
All comCables products are rigorously tested for quality, safety, and performance.

Look for one or more of these symbols on our products.



Please see product specifications for individual listings and verifications.

Visit www.comCables.com for more information.



comCables Total Assurance

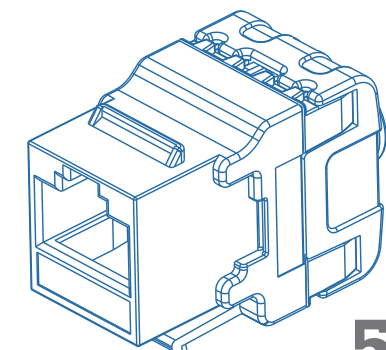
WHAT DOES OUR WARRANTY SAY ABOUT COMCABLES?

That we trust in the quality of our products so much that we stand behind them long after they leave our facility. If you have a problem with a comCables product or we make a mistake, we will make it right - period

25 Year APPLICATION ASSURANCE	Limited Lifetime WARRANTY
Guarantees that applications designed to work on the cabling type being installed (Category 5e, 6, 6A) will perform to standards for 25 years.	Ensures our products to be free of defects in materials that would cause performance or safety degradation. This warranty covers the replacement of our materials.

COMCABLES NON-NEGOTIABLES

- Our product quality must meet or exceed industry standards
- We provide exceptional customer service to all customers
- We stand behind our products and correct our mistakes
- We protect our clients by not competing with them
- We make high-quality products and do business with integrity



Certified Training

comCables offers professional training for installers of all skill levels

Two Day Comprehensive Course

- Designed for installers new to the industry
- Covers installing, testing, trouble-shooting, and maintaining modern telecommunications
- Earn 13 BISCII Continuing Education Credits
- Receive CIP Certification for installing comCables products

Four Hour Certification Course

- Designed for previously certified installers
- Update & review previous training
- Earn 2 BISCII Continuing Education Credits
- Receive CIP Certification for installing comCables products

Self Guided Video Training Series

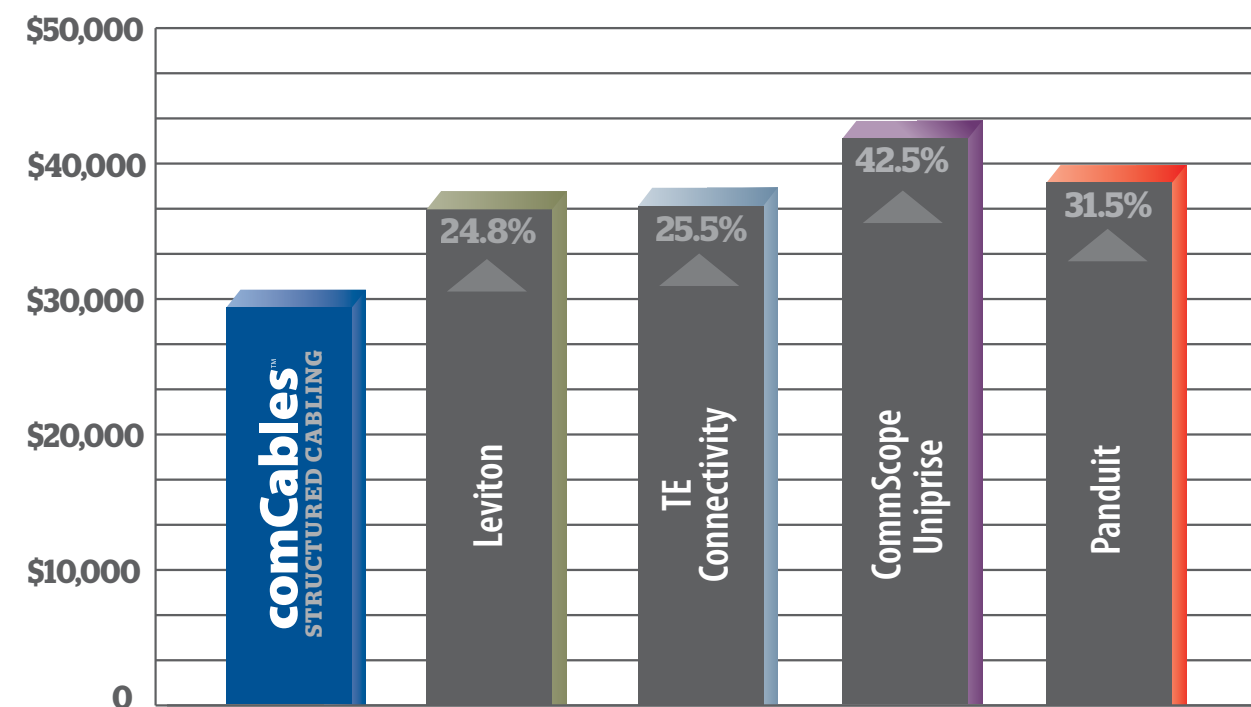
- Introduction for entry level or refresher course for advanced installers
- Provides overview of structured cabling industry
- Earn 1 BISCII Continuing Education Credit

call: 866.302.3301
email: CIP@comcables.com
visit: www.comCablestraining.com

We're with you.

We're Winning Against Big Brands

More and more people realize paying a premium for big brand name products doesn't actually provide better performance. In fact, paying more for products that perform the same decreases distributors' profits, and puts you at a disadvantage in the market while costing the end-user more.

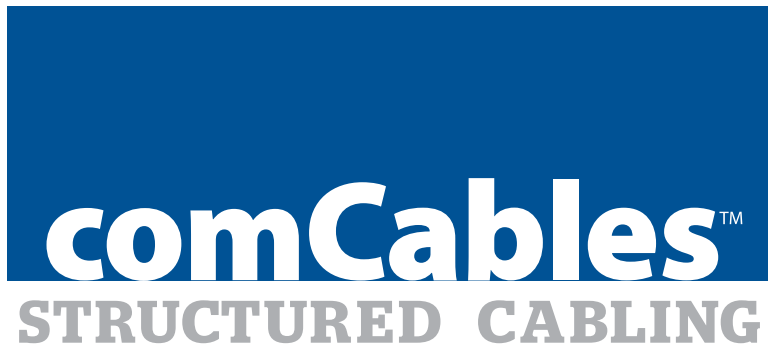


PRICE COMPARISON ON 480 STATION JOB

Based on Cat 6e (250 MHz) 4pr CMP cable, modular patch panels, horizontal wire managers (front and back), jacks, equipment racks, workstation and equipment room patch cords and faceplates. Prices based on estimates gathered by comCables.

"Our products save our clients' budgets without compromising performance."

Tom McAllister
comCables Director of Structured Cabling



www.comCables.com

Direct: 303.952.1800
Fax: 303.952.1833
Toll Free: 866.302.3301

We're with you.