

Part Number: 5200UP



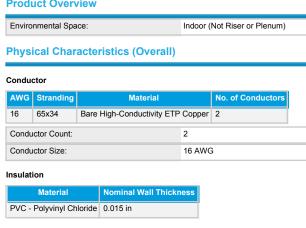
Audio Cable, 2 Conductor 16 AWG, BC, Unshielded, CM

# **Product Description**

Commercial Audio Cable, Rated-CM, 2-16 AWG highly flexible stranded bare copper conductors with PVC insulation, PVC jacket with ripcord

### **Technical Specifications**

#### **Product Overview**



# Color Chart



#### **Outer Shield Material**



#### **Outer Jacket Material**

Material	Nominal Diameter	Nominal Wall Thickness	Ripcord
PVC - Polyvinyl Chloride	0.208 in	0.015 in	Yes

### **Construction and Dimensions**

#### Cabling

Lay Length	Twists
2.75 in	4.4 twist/ft

#### **Electrical Characteristics**

#### **Conductor DCR**

Nominal Conductor DCR 4.05 Ohm/1000ft

## Capacitance



#### Inductance

# Nominal Inductance

### Current

Max. Recommended Current [A]
15.7 Amps per conductor @ 25°C

### Voltage

UL Voltage Rating
300 V RMS

# **Temperature Range**

UL Temp Rating:	75°C
Operating Temp Range:	-20°C To +75°C

## **Mechanical Characteristics**

Bulk Cable Weight:	25.7 lbs/1000ft
Max Recommended Pulling Tension:	65 lbs
Min Bend Radius/Minor Axis:	2 in

### **Standards**

NEC/(UL) Specification:	CM
CPR Euroclass:	Eca

# **Applicable Environmental and Other Programs**

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-04-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

# Flammability, LS0H, Toxicity Testing

UL Flammability:	UL1685 UL Loading
UL voltage rating:	300 V RMS

# Plenum/Non-Plenum

Plenum (Y/N):	No

## **Part Number**

#### Variants

ltem #	Color	Footnote
5200UP 0101000	Black	
5200UP 010500	Black	С
5200UP 010U1000	Black	
5200UP 010U500	Black	
5200UP D151000	Blue	
5200UP D15500	Blue	С
5200UP D15U1000	Blue	
5200UP D15U500	Blue	
5200UP 0081000	Gray	С
5200UP 008U1000	Gray	
5200UP 008U500	Gray	
5200UP 0051000	Green, Dark	
5200UP 005500	Green, Dark	

5200UP 005U500	Green, Dark	
5200UP 0091000	White	С
5200UP 009U1000	White	
5200UP 009U500	White	

REEL PUT-UP.

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