

Part Number: 5300UP

Audio Cable, 2 Conductor 18 AWG, BC, Unshielded, CM

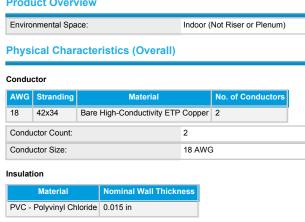


# **Product Description**

Commercial Audio Cable, Rated-CM, 2-18 AWG highly flexible stranded bare copper conductors with PVC insulation, PVC jacket with ripcord

#### **Technical Specifications**

#### **Product Overview**



# **Color Chart**

Number	Color
1	Black
2	White

#### **Outer Shield Material**



#### **Outer Jacket Material**

Material	Nominal Diameter	Nominal Wall Thickness	Ripcord
PVC - Polyvinyl Chloride	0.184 in	0.015 in	Yes

#### **Construction and Dimensions**

# Cabling



#### **Electrical Characteristics**

#### **Conductor DCR**

Nominal Conductor DCR 6.27 Ohm/1000ft

#### Capacitance



#### Inductance

# Nominal Inductance 0.17 µH/ft

# Current

Max. Recommended Current [A]

12.2 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:	18 lbs/1000ft
Max Recommended Pulling Tension:	42 lbs
Min Bend Radius/Minor Axis:	1.75 in

#### **Standards**

NEC/(UL) Specifi	cation:	СМ
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# **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

Item #	Color	Footnote
5300UP 0101000	Black	С
5300UP D151000	Blue	
5300UP D15500	Blue	
5300UP D15U1000	Blue	
5300UP 0081000	Gray	
5300UP 0051000	Green, Dark	
5300UP 005U1000	Green, Dark	
5300UP 005U500	Green, Dark	
5300UP 009500	White	
5300UP 009U1000	White	

Footnote: C - CRATE REEL PUT-UP.

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