

Part Number: 5102UP



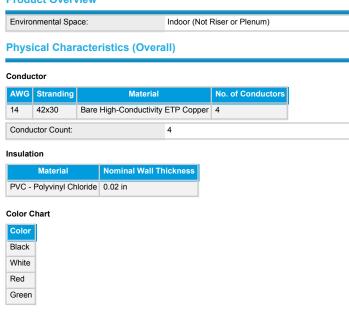
Audio Cable, 4 Conductor 14 AWG, BC, Unshielded, CM

Product Description

Commercial Audio Cable, Rated-CL3, 4-14 AWG highly flexible stranded bare copper conductors with PVC insulation, PVC jacket with ripcord

Technical Specifications

Product Overview



Outer Shield Material



Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness	Ripcord
PVC - Polyvinyl Chloride	0.313 in	0.018 in	Yes

Construction and Dimensions

Cabling

Twists

2.8 twist/ft

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR 2.42 Ohm/1000ft

Capacitance

Nom. Capacitance Conductor to Conductor 29 pF/ft

Inductance

Nominal Inductance

Current

Max. Recommended Current [A]
17.6 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:	76 lbs/1000ft
Max Recommended Pulling Tension:	218.4 lbs
Min Bend Radius/Minor Axis:	3 in

Standards

NEC/(UL) Specification:	CL3

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
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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	UPC	Length	Footnote
5102UP 010500	Black	612825156727	500 ft	
5102UP D151000	Blue	612825156734	1,000 ft	
5102UP D15500	Blue	612825156161	500 ft	С
5102UP 0081000	Gray	612825156758	1,000 ft	С
5102UP 008500	Gray	612825156765	500 ft	
5102UP 005500	Green, Dark	612825156741	500 ft	
5102UP 009500	White	612825156772	500 ft	С
5102UP 0101000	White	612825156789	1,000 ft	

Footnote:

Update and Revision:	Revision Number: 0.250 Revision Date: 08-22-2019

C - CRATE REEL PUT-UP.

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