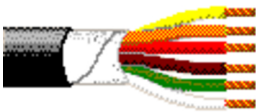


Product: [1811A](#) 



Speaker Cable, 8 Conductor 14 AWG BC, Unshielded

Product Description

Speaker Cable, 8 Conductor 14 AWG stranded (104x34) bare copper conductors with PVC insulation, cabled with fillers, paper wrap, flexible PVC jacket

Technical Specifications

Product Overview

Suitable Applications:	Bi-amp & Tri-amp Spkr Conn
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Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
14	104x34	BC - Bare Copper	8

Conductor Count:	8
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Insulation

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.025 in

Color Chart

Number	Color
1	Brown
2	Red
3	Orange
4	Yellow
5	Green
6	White
7	Blue
8	Black

Outer Shield

Material
No Shield

Outer Jacket

Material	Nominal Diameter	Min. Wall Thickness	Nominal Wall Thickness	Separator Material
PVC - Polyvinyl Chloride	0.515 in	0.002 in	0.04 in	Paper Tape

Construction and Dimensions

Cabling

Filler
Polypropylene

Cabling 2

Filler

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
2.7 Ohm/1000ft

Inductance

Nominal Inductance
0.2 µH/ft

Current

Max. Recommended Current [A]
9.5 Amps per Conductor at 25°C

Voltage

Non-UL Voltage Rating
300 V RMS

Temperature Range

Non-UL Temp Rating:	60°C
Operating Temp Range:	-20°C To +60°C

Mechanical Characteristics

Bulk Cable Weight:	189 lbs/1000ft
Max. Pull Tension:	400 lbs
Min. Bend Radius/Minor Axis:	5.25 in

Applicable Environmental and Other Programs

Environmental Space:	Indoor (Not Riser or Plenum)
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (RoHS 2):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU (RoHS 2 amendment):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
MIL Order #39 (China RoHS):	Yes

Suitability

Suitability - Indoor:	Yes
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Put-Up Type	Length	UPC
1811A B591000	Black, Matte	Reel	1,000 ft	612825123330

Footnote:	C - CRATE REEL PUT-UP.
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Product Notes

Notes:	Suggested Connectors: Neutrik Speakon®.
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History

Update and Revision:	Revision Number: 0.339 Revision Date: 09-24-2021
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