

Product: [9151](#) 

Speaker Cable, 2 Conductor 22 AWG BC, Unshielded, CM



Product Description

2 Conductor 22 AWG stranded (7x30) ETP high-conductivity copper conductors, PVC insulation, cabled: (1) tinned, (1) bare.

Technical Specifications

Product Overview

Suitable Applications:	Speaker Cable
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Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
22	7x30	TC - Tinned Copper	1
22	7x30	BC - Bare Copper	1

Conductor Count:	2
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Insulation

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.053 in

Outer Shield

Material
No Shield

Outer Jacket

Nominal Diameter
0.105 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
15 Ohm/1000ft

Inductance

Nominal Inductance
0.19 µH/ft

Current

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

Voltage

UL Voltage Rating
90 V RMS

Temperature Range

Non-UL Temp Rating:	90°C
Operating Temperature Range:	-35°C To +105°C

Mechanical Characteristics

Bulk Cable Weight:	6 lbs/1000ft
Max. Pull Tension:	17 lbs
Min. Bend Radius/Minor Axis:	1.25 in

Standards

UL AWM Style Compliance:	AWM 10226
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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
MII Order #39 (China RoHS):	Yes

Suitability

Suitability - Indoor:	Yes
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Flammability, LS0H, Toxicity Testing

UL Flammability:	VW-1
UL voltage rating:	90 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	UPC
9151 009U1000	White	UnReel	1,000 ft	612825224822

History

Update and Revision:	Revision Number: 0.342 Revision Date: 04-08-2022
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