

9151 Multi-Conductor - High-Conductivity Copper Speaker Cable Open Twisted Const



For more Information
please call

1-800-Belden1



General Description:

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

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	22	7x30	Tinned High-Conductivity ETP Copper
1	22	7x30	Bare High-Conductivity ETP Copper

Total Number of Conductors: 2

Insulation

Insulation Material:

Insulation Material	Dia. (in.)
PVC - Polyvinyl Chloride	0.053

Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
Unjacketed

Overall Cable

Overall Nominal Diameter: 0.105 in.

Mechanical Characteristics (Overall)

Operating Temperature Range: -35°C To +90°C

Non-UL Temperature Rating: 90°C

Bulk Cable Weight: 6 lbs/1000 ft.

Max. Recommended Pulling Tension: 17 lbs.

Min. Bend Radius/Minor Axis: 1.250 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU Directive 2011/65/EU (ROHS II): Yes

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 10/01/2005

EU Directive 2002/96/EC (WEEE): Yes

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EU Directive 2003/11/EC (BFR): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

Flame Test

UL Flame Test: VW-1

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft)

.19

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

15

Max. Operating Voltage - UL:

Voltage

90 V RMS

Max. Recommended Current:

Current

2.9 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9151 009U1000	1,000 FT	7.000 LB	WHITE		TW PR NAT & NAT

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