Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



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

For more Information please call

1-800-Belden1



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	

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.012

Outer Shield

Outer Shield Material:



Outer Jacket

Outer Jacket Material:

Outer Jacket Material
Unjacketed

Overall Cable

Overall Cabling Lay Length & Direction:

	•	
Length (in.)	Twists	(ft.)
1.75	6.9	

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 (Install)/Minor Axis:	1.100 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

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)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - UL:

Voltage 90 V RMS

Max. Recommended Current:

2.9 Amps per conductor @ 25°C

Related Documents:

No related documents are available for this product

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

Revision Number: 1 Revision Date: 05-14-2007

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