

1861A Multi-Conductor - High-Conductivity Copper Speaker Cable Open Twisted Const

For more Information
please call

1-800-Belden1



Description:

14 AWG stranded (19x27) ETP high-conductivity bare copper conductors, plenum, Flamarrest® insulation, cabled.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
2	14	19x27	High Conductivity BC - Bare Copper

Insulation

Insulation Material:

Insulation Trade Name	Insulation Material	Wall Thickness (in.)
Flamarrest®	LS PVC - Low Smoke Polyvinyl Chloride	0.022

Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
Unjacketed

Overall Cable

Overall Cabling Lay Length & Direction:

Length (in.)	Twists (ft.)
2.5	4.8

Overall Nominal Diameter: 0.236 in.

Mechanical Characteristics (Overall)

Operating Temperature Range: -20°C To +75°C

Non-UL Temperature Rating: 75°C

Bulk Cable Weight: 33 lbs/1000 ft.

Max. Recommended Pulling Tension: 95 lbs.

Min. Bend Radius (Install)/Minor Axis: 2.500 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification: CL2P

EU CE Mark: No

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

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

EU RoHS Compliance Date (mm/dd/yyyy): 04/01/2005

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

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

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

MIL Order #39 (China RoHS): Yes

Flame Test

UL Flame Test: NFPA 262

Plenum/Non-Plenum

Plenum (Y/N): Yes

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft)

.17

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

2.6

Max. Operating Voltage - UL:

Voltage

150 V RMS

Max. Recommended Current:

Current

8.1 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
1861A D261000	1,000 FT	36.000 LB	BLACK & NATURAL	C	#14 TW PR FLRST BLK & NAT

Notes:

C = CRATE REEL PUT-UP.

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