Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



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

Total Number of Conductors: 2

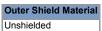
Insulation

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 Jacket

Outer Jacket Material:

Outer Jacket Material
Unjacketed

Overall Cable

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/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
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes

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CA Prop 65 (CJ for Wire & Cable):	Yes
/III Order #39 (China RoHS):	Yes
ne Test	
JL Flame Test:	NFPA 262
um/Non-Plenum	
Plenum (Y/N):	Yes
	CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS): ne Test JL Flame Test: um/Non-Plenum Plenum (Y/N):

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - UL:

150 V RMS

Max. Recommended Current:

Current 8.1 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1861A D261000	1,000 FT	36.000 LB	BLACK & NATURAL	С	#14 TW PR FLRST BLK & NAT

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 1 Revision Date: 09-11-2012

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