

1860A Multi-Conductor - High-Conductivity Copper Speaker Cable Open Twisted Const

For more Information
please call

1-800-Belden1



General Description:

12 AWG stranded (19x25) ETP high-conductivity bare copper conductors, plenum, Flamarrest® insulation, cabled.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
2	12	19x25	High Conductivity BC - Bare Copper

Total Number of Conductors: 2

Insulation

Insulation Material:

Insulation Trade Name	Insulation Material	Dia. (mm)
Flamarrest®	LS PVC - Low Smoke Polyvinyl Chloride	3.429

Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
Unjacketed

Overall Cable

Overall Nominal Diameter: 6.858 mm

Mechanical Characteristics (Overall)

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

Non-UL Temperature Rating: 75°C

Bulk Cable Weight: 80.363 Kg/Km

Max. Recommended Pulling Tension: 676.126 N

Min. Bend Radius/Minor Axis: 69.850 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification: CL2P

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

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

METRIC MEASUREMENT VERSION

1860A Multi-Conductor - High-Conductivity Copper Speaker Cable Open Twisted Const

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:	NFPA 262
----------------	----------

Plenum/Non-Plenum

Plenum (Y/N):	Yes
---------------	-----

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/m)
0.52496

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km)
5.2496

Max. Operating Voltage - UL:

Voltage
150 V RMS

Max. Recommended Current:

Current
10.1 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1860A D261000	1,000 FT	58.000 LB	BLACK & NATURAL	C	#12 TW PR FLRST BLK & NAT

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 1 Revision Date: 10-15-2012

© 2019 Belden, Inc.
All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.