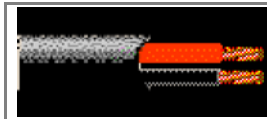


1307A Multi-Conductor - Speaker Cable



For more Information
please call

1-800-Belden1



Description

16 AWG stranded (65x34) high-conductivity bare copper conductors, PO insulation, PVC jacket. Sequential footage marking every two feet.

Suitable Applications (Overall):

Suitable Applications Speaker Cable, Direct Burial, Indoor/Outdoor Home Theater, In-Wall Speaker, Outdoor Speaker

Physical Characteristics (Overall):

Conductor:
AWG

# Conductors	AWG	Stranding	Conductor Material	Dia. (in.)
2	16	65x34	High Conductivity BC - Bare Copper	0.058

Insulation:
Insulation Material

Ins Material	Dia. (in.)
PO - Polyolefin	0.083

Outer Shield:
Outer Shield Material

Outer Shield Material
Unshielded

Outer Jacket:
Outer Jacket Material

Outer Jacket Material
PVC - Polyvinyl Chloride

Overall Cabling:
Overall Cabling Color Code Chart

Number	Color
1	Black
2	Red

Overall Nominal Diameter: .210 in.

Mechanical Characteristics (Overall):

Operating Temperature Range	-20°C To +75°C
UL Temperature Rating	75°C
Bulk Cable Weight:	25.300 lbs/1000 ft.
Max. Recommended Pulling Tension:	65 lbs.
Min. Bend Radius (Install):	2.100 in.

Applicable Specifications and Agency Compliance (Overall):

Applicable Standards:	
NEC/UL) Specification	CMR, CL3R
CEC/C(UL) Specification	CMG
EU RoHS Compliant (Y/N)	Yes

1307A Multi-Conductor - Speaker Cable

EU RoHS Compliance Date (mm/dd/yyyy)	07/01/2005
Flame Test:	
UL Flame Test	UL1666 Vertical Shaft
CSA Flame Test	FT4
Suitability:	
Suitability - Indoor	Yes
Suitability - Outdoor	Yes
Plenum/Non-Plenum:	
Plenum (Y/N)	N
Plenum Number	6200UE

Electrical Characteristics (Overall):

Nom. Inductance

Inductance (µH/ft)
0.160

Nom. Capacitance Conductor to Conductor

Capacitance (pF/ft)
19.900

Nominal Velocity of Propagation

VP (%)
66

Nom. Conductor DC Resistance

DCR @ 20°C (Ohm/1000 ft)
4.000

Max. Operating Voltage - UL

Voltage
300 V RMS

Max. Recommended Current

Current
9 Amps per conductor @ 25°C

PUT UPS AND COLORS:

Item #	Putup	Ship Weight	Jacket Color	Notes	Item Desc
1307A 006U500	500 FT	15.000 LB	BLUE, LIGHT		2 #16 PE FRPVC BLULT/.210" DIAMETER
1307A 0081000	1,000 FT	29.000 LB	GRAY	C	2 #16 PE FRPVC GRY/.210" DIA.
1307A 008U500	500 FT	15.000 LB	GRAY		2 #16 PE FRPVC GRY/.210" DIAMETER
1307A 0101000	1,000 FT	29.000 LB	BLACK	C	2 #16 PE FRPVC BLK/.210" DIAMETER
1307A 010U500	500 FT	15.000 LB	BLACK		2 #16 PE FRPVC BLK/.210" DIAMETER
1307A 1SL1000	1,000 FT	29.000 LB	WHITE 1SL	C	2 #16 PE FRPVC WHT1SL/.210" DIAMETER
1307A 1SLU500	500 FT	15.000 LB	WHITE 1SL		2 #16 PE FRPVC WHT1SL/.210" DIAMETER
1307A N3UU500	500 FT	15.000 LB	GREEN, MIL		2 #16 PE FRPVC GRNML/.210" JACKET DIAMTER

Notes:

C = CRATE REEL PUT-UP.

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

1307A Multi-Conductor - Speaker Cable

© 2007 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 the following environmental regulations: California Proposition 65 Consent Judgment For Wire & Cable Mfgs. (San Francisco Superior Court Nos. 312962 And 320342); EU RoHS (Directive 2002/95/EC, 27-Jan-2003); Material manufactured prior to the compliance date may still be in stock at Belden facilities and in our Distributor's inventory; and China Ministry of Information Industry order#39 (China RoHS). EU ELV (Directive 2000/53/EC, 18-Sept-2000); EU WEEE (Directive 2002/96/EC, 27-Jan-2003); EU BFR (Directive 2003/11/EC, 6-Feb-2003). 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 the 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.