Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



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.

Usage (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	.058

Total Number of Conductors: 2

Insulation

Insulation Material:

Insulation Material	Dia. (in.)
PO - Polyolefin	.083

Outer Shield

Outer Shield Material:

Outer Shield	Material
Unshielded	

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
PVC - Polyvinyl Chloride

Overall Cable

Overall Cabling Color Code Chart:

Number	Color
1	Black
2	Red

Overall Nominal Diameter: 0.210 in.

Mechanical Characteristics (Overall)

` ,	
Operating Temperature Range:	-20°C To +75°C
UL Temperature Rating:	75°C
Bulk Cable Weight:	27 lbs/1000 ft.
Max. Recommended Pulling Tension:	65 lbs.
Min. Bend Radius/Minor Axis:	2 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification: CL3, CM

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CM
Yes
Yes
07/01/2005
Yes
Yes
Yes
Yes
UL1581 Vertical Flame and FT-1 Flame Test
FT1
Yes
Yes
No
6200UE

Electrical Characteristics (Overall)

Nom. Inductance:



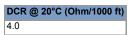
Nom. Capacitance Conductor to Conductor:



Nominal Velocity of Propagation:



Nom. Conductor DC Resistance:



Max. Operating Voltage - UL:



Max. Recommended Current:



Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1307A N3UU500	500 FT	15.000 LB	GREEN, MIL		2 #16 PE FRPVC
1307A 006U500	500 FT	15.000 LB	BLUE, LIGHT		2 #16 PE FRPVC
1307A 008U500	500 FT	15.000 LB	GRAY		2 #16 PE FRPVC
1307A 0081000	1,000 FT	29.000 LB	GRAY	С	2 #16 PE FRPVC
1307A 010U500	500 FT	15.000 LB	BLACK		2 #16 PE FRPVC
1307A 0101000	1,000 FT	29.000 LB	BLACK	С	2 #16 PE FRPVC
1307A 1SLU500	500 FT	15.000 LB	WHITE 1SL		2 #16 PE FRPVC
1307A 1SL1000	1,000 FT	29.000 LB	WHITE 1SL	С	2 #16 PE FRPVC

Notes:

C = CRATE REEL PUT-UP.

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