



Product: [1310A](#)

Speaker Cable, 4 C #14 Str BC-OFHC, PVC Jkt, CM, DIR BUR, Flexible

Product Description

Speaker Cable, 4 Conductor 14 AWG (105 x 34) Oxygen-Free Bare Copper (High Conductivity), PE Insulation, PVC Jacket, CM, Direct Burial, Flexible

Technical Specifications

Product Overview

Suitable Applications:	Speaker Cable; Direct Burial; Indoor/Outdoor Home Theater; In-Wall Speaker; Outdoor Speaker
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Construction Details

Conductor

Element	Number of Element	Size	Stranding	Material
Conductor(s)	4	14 AWG	105x34	BC - Bare Copper (High Conductivity)

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	PE - Polyethylene	0.016 in (0.41 mm)	0.105 in (2.67 mm)	Black, Red, White, Green

Outer Jacket

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.033 in (0.84 mm)	0.319 in (8.10 mm)

Overall Cable Diameter (Nominal):	0.319 in (8.10 mm)
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Electrical Characteristics

Electricals

Element	Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Nom. Velocity of Prop.	Max. Current
Conductor(s)	2.67 Ohm/1000ft	20.5 pF/ft (67.3 pF/m)	66%	20 Amps per conductor @ 30°C

Voltage

UL Voltage Rating
300 V (CM, CL3)

Mechanical Characteristics

Temperature

UL Temperature	Operating
75°C	-20°C To +75°C

Bend Radius

Stationary Min.	Installation Min.
3.2 in (81 mm)	3.2 in (81 mm)

Max. Pull Tension:	208 lbs (94.3 kg)
Bulk Cable Weight:	79 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor, Outdoor, Burial
Flammability / Reaction to Fire:	UL 1685 UL loading
CPR Compliance:	CPR Euroclass: Eca
NEC / UL Compliance:	Article 725, Article 800, CL3, CM
CEC / C(UL) Compliance:	CM
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
UK Regulation Compliance:	UKCA Mark
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Plenum Number:	6102UE

Product Notes

Notes:	Jacket has ROOM 1 2 3 4 5 6 7 8 9 0 ZONE A B C D printed on it.
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History

Update and Revision:	Revision Number: 0.478 Revision Date: 04-14-2023
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
1310A 010U500	Black	UnReel	500 ft	612825111542
1310A 0101000	Black	Reel	1,000 ft	612825111559
1310A 006U500	Blue, Light	UnReel	500 ft	612825111511
1310A 008U500	Gray	UnReel	500 ft	612825111528
1310A 0081000	Gray	Reel	1,000 ft	612825111535
1310A 1SLU500	White 1SL	UnReel	500 ft	612825111566
1310A 1SL1000	White 1SL	Reel	1,000 ft	612825111573

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