



Product: [1312A](#)

Speaker Cable, 4 C #12 Str BC-OFHC, PVC Jkt, CM, DIR BUR, Flexible

Product Description

Speaker Cable, 4 Conductor 12 AWG (168 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	AWG	Stranding	Material
Conductor(s)	4	12	168x34	BC - Bare Copper (High Conductivity)

Insulation

Element	Material	Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	PE - Polyethylene	0.018 in	0.14	Black, Red, White, Green

Outer Jacket Material

Material	Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.043 in	0.423 in

Cable Diameter (Nominal):	0.423 in
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Electrical Characteristics

Electricals

Element	Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Nom. Velocity of Prop.	Max. Current
Conductor(s)	1.6 Ohm/1000ft	22.3 pF/ft	66%	18 Amps per conductor @ 25°C

Voltage

UL Voltage Rating
300 V (CM, CL3)

Mechanical Characteristics

Temperature

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

Bend Radius

Stationary Min.	Installation Min.
4.25 in	4.2 in

Max. Pull Tension:	304 lbs
Bulk Cable Weight:	123 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor, Outdoor
Flammability / Fire Resistance:	UL 1666 Riser
NEC / UL Compliance:	Article 725, Article 800, CL3, CM
CEC / C(UL) Compliance:	CM
European Directive Compliance:	EU Directive 2015/863/EU, EU Directive 2011/65/EU (ROHS II), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Plenum Number:	6002UE

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: 0.316 Revision Date: 09-30-2020
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