



**Product:** <u>1309A</u> ☑

Speaker Cable, 2 C #14 Str BC-OFHC, PVC Jkt, CM, DIR BUR, Flexible

# **Product Description**

Speaker Cable, 2 Conductor 14 AWG (105 x 34) Oxygen-Free Bare Copper (High Conductivity), PE Insulation, PVC Jacket, CM, Direct Burial, Flexible

# **Technical Specifications**

## **Product Overview**

			Speaker Cable; Direct Burial; Indoor/Outdoor Home Theater; In-Wall Speaker; Outdoor Speaker				
Construction Details							
onductor							
Element	No. of Elements	Size	Stranding	Material			
Conductor(s)	2	14 AWG	105x34	BC - Bare Copper (High Conductivity)			
nsulation							
Element	Material	Nom. T	Thickness	Nom. Insulation Diameter	Color Code		
Conductor(s)	PE - Polyethylene	0.016 in	(0.41 mm)	0.105 in (2.67 mm)	Black, Red		

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.027 in (0.69 mm)	0.264 in (6.71 mm)
Overall Cable Diameter (	Nominal): 0.264 in (	6.71 mm)

# **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%	25 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 M
2.6 in (66 mm) 2.6 in (66 mm)
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Max. Pull Tension:
Bulk Cable Weight:

### **Standards and Compliance**

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor, Outdoor, Burial				
Flammability / Reaction to Fire:	UL 1685 UL loading , IEC 60332-1-2				
CPR Compliance:	CPR Euroclass: Eca				
NEC / UL Compliance:	Article 725, Article 800, CL3, CM				
CEC / C(UL) Compliance:	CM				
European Directive Compliance:	EU CE Mark, 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:	6100UE				

#### **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: 0.495 Revision Date: 02-03-2025

#### **Part Numbers**

#### **Variants**

Item #	Color	Putup Type	Length	UPC	Footnote
1309A 010U500	Black	UnReel	500 ft	612825111443	
1309A 0101000	Black	Reel	1,000 ft	612825111450	С
1309A 006U500	Blue, Light	UnReel	500 ft	612825111412	
1309A 008U500	Gray	UnReel	500 ft	612825111429	
1309A 0081000	Gray	Reel	1,000 ft	612825111436	С
1309A N3UU500	Green, Mil	UnReel	500 ft	612825111405	С
1309A 1SLU500	White 1SL	UnReel	500 ft	612825111467	
1309A 1SL1000	White 1SL	Reel	1,000 ft	612825111474	С

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