



**Product:** <u>1313A</u> ☑

Speaker Cable, 2 C #10 Str BC-OFHC, PVC Jkt, CM, DIR BUR, Flexible

# **Product Description**

Speaker Cable, 2 Conductor 10 AWG (259 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				
Construction Details				
Conductor				
Element No. of Elements	Size	Stranding	Material	
Conductor(s) 2	10 AWG	259x34	BC - Bare Copper (High C	onductivity)
Insulation  Element Material	Nom. T	hickness	Nom. Insulation Diameter	Color Cod
Conductor(s) PE - Polyethylene	0.019 in	(0.48 mm)	0.17 in (4.3 mm)	Black, Red
Outer Jacket				
Material Nom.	Thickness	Nom. E	Diameter	
PVC - Polyvinyl Chloride 0.044 i	in (1.1 mm	) 0.428 in	(10.9 mm)	

### **Electrical Characteristics**

# Electricals

Element	Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Nom. Velocity of Prop.	Max. Current
Conductor(s)	1 Ohm/1000ft	23.2 pF/ft (76.1 pF/m)	66%	40 Amps per conductor @ 30°C

## Voltage

UL Voltage Rating 300 V (CM, CL3)

## **Mechanical Characteristics**

## Temperature

<b>UL Temperature</b>	Operating
75°C	-20°C To +75°C

#### **Bend Radius**

### **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 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:	6T00UP

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

#### **Part Numbers**

#### **Variants**

Item #	Color	Putup Type	Length	UPC	Footnote
1313A 010500	Black	Reel	500 ft	612825111733	С
1313A 0101000	Black	Reel	1,000 ft	612825111726	С
1313A 008500	Gray	Reel	500 ft	612825111719	С
1313A 0081000	Gray	Reel	1,000 ft	612825111702	С
1313A 1SL500	White 1SL	Reel	500 ft	612825111757	С
1313A 1SL1000	White 1SL	Reel	1,000 ft	612825111740	С

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