



# 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						
Constructi	on Deta	ils							
Conductor									
Element	Number o	of Eleme	nt AW	G S	tranding	Mat	erial		
Conductor(s)	2		10	2	59x34	BC - Bare Copper (High Conduc		ctivity)	
Insulation Element	Mater	rial	Thickn	ess	Nom. In	sulation Diameter	Color Code		
Conductor(s)	PE - Polye	ethylene	0.019 i	n	0.17		Black, Red	1	
Outer Jacket Material									
Material Thickn		ess Nom. Diameter							
PVC - Polyvinyl Chloride 0.044 ir		n 0.428 in							
Cable Diameter (Nominal):			0.428 in						

## **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	66%	17 Amps per conductor @ 25°C

### Voltage

UL Voltage Rating 300 V (CM, CL3)

## **Mechanical Characteristics**

UL Rating	Operating	
75°C	-20°C To +75°C	
end Radius	6	
Stationary	Min. Installation M	lin.
4.5 in	4.3 in	
-		
Max. Pull Te	ension:	275 lbs
Bulk Cable	Al - i - l- t-	100 lbs/1000ft

Environmental Suitability:	Indoor (Not Riser or Plenum), Indoor, Outdoor
Flammability / Fire Resistance:	UL1666 Riser, IEC 60332-1-2
NEC / UL Compliance:	Article 725, Article 800, CL3, CM
CEC / C(UL) Compliance:	СМ
CPR Euroclass:	Eca
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:	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.

#### **History**

Update and Revision:

Revision Number: 0.321 Revision Date: 09-30-2020

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