

Product: <u>8814</u> ☑



Speaker Cable, 2 Conductor 14 AWG BC, Unshielded, CM

Product Description

2 Conductor 14 AWG, stranded (19x26H) bare copper conductors, PVC/Nylon insulation, PVC jacket.

Technical Specifications

Product Overview

Suitable Applications: AUDITORIUM , STADIUM , RACE TRACK , CHURCH , TEMPLE , SYNAGOGUE , PLACE OF ASSEMBLY , CASINO , SOUND

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
14	19x26H	BC - Bare Copper	2
Condu	uctor Count:		2

Insulation

Layer	Material
1	PVC - Polyvinyl Chloride
2	Nylon

Color Chart



Outer Shield Material



Outer Jacket Material

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.328 in

Construction and Dimensions

Cabling



Electrical Characteristics

Conductor DCR

Nominal Conductor DCR 2.6 Ohm/1000ft

Voltage



Temperature Range

Operating Temp Range:	-30°C To +75°C Wet; -30°C To +90°C Dry	
Wet Temp Range:	-30°C To +75 °C	
Dry Temp Range:	-30°C To +90°C Dry	

Mechanical Characteristics

Bulk Cable Weight:	55 lbs/1000ft
Max. Pull Tension:	95 lbs
Min Bend Radius/Minor Axis:	3.5 in

Standards

NEC/(UL) Compliance:	NPLF, TC, THHN/THWN Singles

Applicable Environmental and Other Programs

Environmental Space:	Indoor/Outdoor	
EU Directive 2011/65/EU (ROHS II):	Yes	
EU Directive Compliance:	EU Directive 2002/96/EC (WEEE)	
EU RoHS Compliance Date (yyyy-mm-dd):	2012-03-15	

Suitability

Suitability - Burial:	Yes
Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes
Suitability - Sunlight Resistance:	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	UL1581 Vertical Tray	
CSA Flammability:	FT4	
IEEE Flammability:	1202	
UL voltage rating:	600 V RMS	

Plenum/Non-Plenum

DI AVAII)	N.	
Plenum (Y/N):	No	

Part Number

Variants

Item #	Color	Putup Type	Length	UPC
8814 0101000	Black	Reel	1,000 ft	612825216872
Footnote:			С	- CRATE REEL

History

Update and Revision:	Revision Number: 0.251 Revision Date: 06-24-2020

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