Product: 8814 ⧉

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	19x26.5	BC - Bare Copper	2

Conductor Count:	2

Insulation

Layer	Material
1	PVC - Polyvinyl Chloride
2	Nylon

Color Chart

Color
Black & White

Outer Shield

Material
No Shield

Outer Jacket

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.328 in

Construction and Dimensions

Cabling

Filler
Ripcord

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
2.6 Ohm/1000ft

Voltage

UL Voltage Rating
600 V

Temperature Range

Operating Temperature 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
CPR Euroclass:	Eca

Applicable Environmental and Other Programs

Environmental Space:	Indoor/Outdoor
EU Directive 2011/65/EU (RoHS 2):	Yes
EU Directive Compliance:	EU Directive 2002/96/EC (WEEE)

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

Plenum (Y/N):	No

Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	UPC
8814 0101000	Black	Reel	1,000 ft	612825216872

Footnote:	C - CRATE REEL PUT-UP.

History

Update and Revision:	Revision Number: 0.379 Revision Date: 04-14-2023