



**Product:** [8814WB](#)

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

**Product Description**  
2 Conductor 14 AWG stranded (19x26) 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
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**Physical Characteristics (Overall)**

Conductor			
AWG	Stranding	Material	No. of Conductors
14	19x26	BC - Bare Copper	2
Conductor Count:			2

<b>Insulation</b>	
Layer	Material
1	PVC - Polyvinyl Chloride
2	Nylon

<b>Color Chart</b>	
Number	Color
1	Black
2	White

<b>Outer Shield</b>	
Material	No Shield

<b>Outer Jacket</b>		
Material	Nominal Diameter	Separator Material
PVC - Polyvinyl Chloride	0.361 in	Waterblocking Tape

**Construction and Dimensions**

<b>Cabling</b>	
Filler	Waterblocking Tape Separator Material

**Electrical Characteristics**

<b>Conductor DCR</b>	
Nominal Conductor DCR	2.6 Ohm/1000ft

<b>Voltage</b>	
UL Voltage Rating	

600 V
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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:	69 lbs/1000ft
Max. Pull Tension:	132 lbs
Min. Bend Radius/Minor Axis:	3.6 in

Standards

NEC/(UL) Compliance:	NPLF, TC, THHN/THWN Singles
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Applicable Environmental and Other Programs

Environmental Space:	Indoor/Outdoor
EU Directive 2011/65/EU (RoHS 2):	Yes
EU Directive 2012/19/EU (WEEE):	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
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Related Part Numbers

Variants

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

Footnote:	C - CRATE REEL PUT-UP.
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History

Update and Revision:	Revision Number: 0.37 Revision Date: 02-15-2024
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