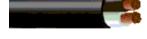


# Product: 8808

# Speaker Cable, 1 Pair 8 AWG BC, Unshielded, CM



# **Product Description**

8 AWG (19x21) bare copper conductors, PVC/nylon insulated, twisted pair, unshielded, PVC jacket, rip cord

# **Technical Specifications**

## **Product Overview**

Suitable Applications:	ŀ

Auditorium, Stadium, Race Track, Church, Temple, Synagogue, Place Of Assembly, Casino, Sound

# **Physical Characteristics (Overall)**

## Conductor

AW	G Stranding	Material	No.	of Conductors
8	19x21H	BC - Bare Copper	2	
Con	ductor Count:			2

### Insulation

Layer	Material		
1	PVC - Polyvinyl Chloride		
2	Nylon		

#### **Outer Shield Material**

Material
No Shield

### Outer Jacket Material

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.57 in

# **Electrical Characteristics**

# Conductor DCR

Nominal Conductor DCR
0.66 Ohm/1000ft

#### Voltage

UL Voltage Rating 600 V

# **Temperature Range**

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

# **Mechanical Characteristics**

Bulk Cable Weight:	180 lbs/1000ft
Max. Pull Tension:	352 lbs

Min Bend Radius/Minor Axis: 5.75 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 II):	Yes
EU Directive 2012/19/EU (WEEE):	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
IEC Flammability:	IEC 60332-1-2
IEEE Flammability:	1202
UL voltage rating:	600 V RMS

#### Plenum/Non-Plenum

Plenum	(Y/N)	•
FIEIIUIII	(1/11)	•

### **Part Number**

#### Variants

Item #	Color	Putup Type	Length	UPC
8808 0101000	Black	Reel	1,000 ft	612825408895
8808 0105000	Black	Reel	5,000 ft	612825216582

#### **History**

Update and Revision:

Revision Number: 0.261 Revision Date: 06-24-2020

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