

## 8808WB Multi-Conductor - 8AWG Class 1 Speaker Cable



For more Information  
please call

1-800-Belden1

**General Description:**

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

**Usage (Overall)**

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

**Physical Characteristics (Overall)****Conductor**

AWG:

# Conductors	AWG	Stranding	Conductor Material
2	8	19x21H	BC - Bare Copper

Total Number of Conductors: 2

**Insulation**

Insulation Material:

Layer #	Insulation Material
1	PVC
2	Nylon

**Outer Jacket**

Outer Jacket Material:

Outer Jacket Material
PVC

**Overall Cable**

Overall Cabling Separator Material: Waterblocking tape

Overall Nominal Diameter: 0.602 in.

**Mechanical Characteristics (Overall)**

Wet Temperature Range: -30°C To +75°C

Dry Temperature Range: -30°C To +90°C Dry

Bulk Cable Weight: 186 lbs/1000 ft.

Max. Recommended Pulling Tension: 352 lbs.

Min. Bend Radius/Minor Axis: 6.250 in.

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

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

EU Directive 2011/65/EU (ROHS II): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 03/15/12

EU Directive 2002/96/EC (WEEE): Yes

CA Prop 65 (CJ for Wire & Cable): Yes

**Flame Test**

UL Flame Test: UL1581 Vertical Tray

CSA Flame Test: FT4

IEEE Flame Test: 1202

**Suitability**

Suitability - Indoor: Yes

Suitability - Outdoor: Yes

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Suitability - Burial:	Yes
Sunlight Resistance:	Yes
Plenum/Non-Plenum	
Plenum (Y/N):	No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)
0.660

Max. Operating Voltage - UL:

Voltage
600

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8808WB 0101000	1,000 FT	201.000 LB	BLACK		2 #8 PVC/NYL PVC

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