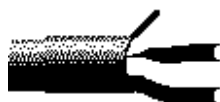


## 1315SB Multi-Conductor - Speaker Wire and Cable



For more Information  
please call

1-800-Belden1



### Description:

14 AWG stranded tinned copper conductors, polypropylene insulation, LSZH jacket with ripcord, sequential footage marking every two feet.

### Usage (Overall)

**Suitable Applications:**

Speaker, Audio, Control, Intercom, ABS Type Approved, Shipboard, CMG-LS, IEEE 45 clause 23, IEC 60092-376 clause 17, 60092-351, 60754-1, 60754-2, 61034, UL1685 FT4 Loading, Limited Smoke, IEC 60332-3-22 (Category A), 60332-1, IEEE 1202

### Physical Characteristics (Overall)

#### Conductor

**AWG:**

# Conductors	AWG	Stranding	Conductor Material
4	14	41	TC - Tinned Copper

**Total Number of Conductors:** 4

#### Insulation

**Insulation Material:**

Insulation Material	Wall Thickness (in.)	Dia. (in.)
PP - Polypropylene	.011	.095

#### Outer Shield

**Outer Shield Material:**

Outer Shield Material
Unshielded

#### Outer Jacket

**Outer Jacket Material:**

Outer Jacket Material	Nom. Wall Thickness (in.)
LSZH - Low Smoke Zero Halogen	.052

**Outer Jacket Ripcord:** Yes

#### Overall Cable

**Overall Cabling Lay Length & Direction:**

Length (in.)	Twists (twist/ft)
4.25	2.8

**Overall Cabling Color Code Chart:**

Number	Color
1	Black
2	White
3	Red
4	Green

**Overall Nominal Diameter:** 0.339 in.

### Mechanical Characteristics (Overall)

**Operating Temperature Range:** -30°C To +105°C

**UL Temperature Rating:** 105°C

## 1315SB Multi-Conductor - Speaker Wire and Cable

<b>Max. Recommended Pulling Tension:</b>	218.400 lbs.
<b>Min. Bend Radius/Minor Axis:</b>	3.400 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

<b>NEC/(UL) Specification:</b>	CMG-LS
<b>CEC/C(UL) Specification:</b>	CMG-LS
<b>IEEE Specification:</b>	Std. 45 clause 23
<b>EU CE Mark:</b>	Yes
<b>EU Directive 2000/53/EC (ELV):</b>	Yes
<b>EU Directive 2002/95/EC (RoHS):</b>	Yes
<b>EU RoHS Compliance Date (mm/dd/yyyy):</b>	08/04/2006
<b>EU Directive 2002/96/EC (WEEE):</b>	Yes
<b>EU Directive 2003/11/EC (BFR):</b>	Yes
<b>CA Prop 65 (CJ for Wire &amp; Cable):</b>	Yes
<b>MII Order #39 (China RoHS):</b>	Yes
<b>Other Specification:</b>	UL444, ABS Type Approval Certificate 06-HS184641E

#### Flame Test

<b>UL Flame Test:</b>	UL1685 FT4 Loading, Limited Smoke
<b>C(UL) Flame Test:</b>	FT4, Limited Smoke
<b>IEC Flame Test:</b>	60332-1, 60332-3-22 (Category A)
<b>IEEE Flame Test:</b>	1202

#### Suitability

<b>Suitability - Indoor:</b>	Yes
<b>Suitability - Outdoor:</b>	Yes
<b>Sunlight Resistance:</b>	Yes

#### Plenum/Non-Plenum

<b>Plenum (Y/N):</b>	No
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### Electrical Characteristics (Overall)

#### Nom. Inductance:

Inductance (µH/ft)

0.17

#### Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

29

#### Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

2.42

#### Max. Operating Voltage - UL:

Voltage

300 V RMS

#### Max. Recommended Current:

Current

17.6 Amps per conductor @ 25°C

### Put Ups and Colors:

## 1315SB Multi-Conductor - Speaker Wire and Cable

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1315SB 0101000	1,000 FT	97.000 LB	BLACK	C	4 #14 PP FRNHPO

**Notes:**

C = CRATE REEL PUT-UP.

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