

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



For more Information  
please call

1-800-Belden1

**General 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	Dia. (mm)
PP - Polypropylene	2.413

**Outer Shield****Outer Shield Material:**

Outer Shield Material
Unshielded

**Outer Jacket****Outer Jacket Material:**

Outer Jacket Material
LSZH - Low Smoke Zero Halogen

Outer Jacket Ripcord:

Yes

**Overall Cable****Overall Cabling Color Code Chart:**

Number	Color
1	Black
2	White
3	Red
4	Green

Overall Nominal Diameter:

8.458 mm

**Mechanical Characteristics (Overall)**

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

UL Temperature Rating: 105°C

Bulk Cable Weight: 133.938 Kg/Km

Max. Recommended Pulling Tension: 971.487 N

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Min. Bend Radius/Minor Axis:	88.900 mm
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**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

NEC/(UL) Specification:	CMG-LS
CEC/C(UL) Specification:	CMG-LS
EU Directive 2011/65/EU (ROHS II):	Yes
IEEE Specification:	Std. 45 clause 23
EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	08/04/2006
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Other Specification:	UL444, ABS Type Approval Certificate 06-HS184641E

**Flame Test**

UL Flame Test:	UL1685 FT4 Loading, Limited Smoke
CSA Flame Test:	FT4
IEC Flame Test:	60332-1, 60332-3-22 (Category A)
IEEE Flame Test:	1202

**Suitability**

Suitability - Indoor:	Yes
Suitability - Outdoor:	Yes
Sunlight Resistance:	Yes

**Plenum/Non-Plenum**

Plenum (Y/N):	No
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**Electrical Characteristics (Overall)****Nom. Inductance:**

Inductance (µH/m)
0.55777

**Nom. Capacitance Conductor to Conductor:**

Capacitance (pF/m)
95.149

**Nom. Conductor DC Resistance:**

DCR @ 20°C (Ohm/km)
7.94002

**Max. Operating Voltage - UL:**

Voltage
300 V RMS

**Max. Recommended Current:**

Current
17.6 Amps per conductor @ 25°C

**Put Ups and Colors:**

## METRIC MEASUREMENT VERSION

## 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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