Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



1314SB 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

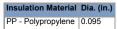
AWG:

# Conductors	AWG	Stranding	Conductor Material
2	14	41	TC - Tinned Copper

Total Number of Conductors:

Insulation

Insulation Material:



Outer Shield

Outer Shield Material:



Outer Jacket

Outer Jacket Material:

Outer Jacket Material
LSZH - Low Smoke Zero Halogen

Outer Jacket Ripcord:

Yes

2

Overall Cable

Overall Cabling Color Code Chart:

Number	Color		
1	Black		
2	White		

Overall Nominal Diameter:

0.294 in.

Mechanical Characteristics (Overall)

Operating Temperature Range:	-20°C To +105°C
Bulk Cable Weight:	53 lbs/1000 ft.
Max. Recommended Pulling Tension:	109.200 lbs.
Min. Bend Radius/Minor Axis:	3 in.

Applicable Specifications and Agency Compliance (Overall)

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

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EU Directive 2002/96/EC (WEEE): Yes EU Directive 2003/11/EC (BFR): Yes CA Prop 65 (CJ for Wire & Cable): Yes Mil Order #39 (China RoHS): Yes Other Specification: UL444, ABS Type Approval Certificate 06-HS184641E Flame Test UL Flame Test: UL Flame Test: UL Flame Test: FT4 IEC Flame Test: 60332-1, 60332-3-22 (Category A) IEEE Flame Test: 1202 Suitability
CA Prop 65 (CJ for Wire & Cable): MII Order #39 (China RoHS): Yes Other Specification: UL444, ABS Type Approval Certificate 06-HS184641E Flame Test UL Flame Test: UL Flame Test: UL Flame Test: FT4 IEC Flame Test: 60332-1, 60332-3-22 (Category A) IEEE Flame Test: 1202
Mil Order #39 (China RoHS): Other Specification: UL444, ABS Type Approval Certificate 06-HS184641E Flame Test UL Flame Test: UL Flame Test: FT4 IEC Flame Test: 60332-1, 60332-3-22 (Category A) IEEE Flame Test: 1202
Other Specification: UL444, ABS Type Approval Certificate 06-HS184641E Flame Test UL Flame Test: UL Flame Test: UL Flame Test: FT4 IEC Flame Test: 60332-1, 60332-3-22 (Category A) IEEE Flame Test: 1202
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
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
CSA Flame Test: FT4 IEC Flame Test: 60332-1, 60332-3-22 (Category A) IEEE Flame Test: 1202
IEC Flame Test: 60332-1, 60332-3-22 (Category A) IEEE Flame Test: 1202
IEEE Flame Test: 1202
Suitability
Suitability - Indoor: Yes
Suitability - Outdoor: Yes
Sunlight Resistance: Yes
Plenum/Non-Plenum
Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft) 0.17

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

22 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1314SB 0101000	1,000 FT	57.000 LB	BLACK	С	1 PR #14 PP FRNHPO

Notes:

C = CRATE REEL PUT-UP.

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product.
Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.

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