Belden




# Product: 1311A

Speaker Cable, 2 C #12 Str BC-OFHC, PVC Jkt, CM, DIR BUR, Flexible

## Product Description

Speaker Cable, 2 Conductor 12 AWG (168 x 34) Oxygen-Free Bare Copper (High Conductivity), PE Insulation, PVC Jacket, CM, Direct Burial, Flexible

## Technical Specifications

### Product Overview

| | |
|---|---|
| Suitable Applications: | Speaker Cable; Direct Burial; Indoor/Outdoor Home Theater; In-Wall Speaker; Outdoor Speaker |

### Construction Details

**Conductor**

| Element | No. of Elements | Size | Stranding | Material |
|---|---|---|---|---|
| Conductor(s) | 2 | 12 AWG | 168x34 | BC - Bare Copper (High Conductivity) |

**Insulation**

| Element | Material | Nom. Thickness | Nom. Insulation Diameter | Color Code |
|---|---|---|---|---|
| Conductor(s) | PE - Polyethylene | 0.018 in (0.46 mm) | 0.14 in (3.6 mm) | Black, Red |

**Outer Jacket**

| Material | Nom. Thickness | Nom. Diameter |
|---|---|---|
| PVC - Polyvinyl Chloride | 0.036 in (0.91 mm) | 0.352 in (8.94 mm) |

| | |
|---|---|
| Overall Cable Diameter (Nominal): | 0.352 in (8.94 mm) |

### Electrical Characteristics

**Electricals**

| Element | Nom. Conductor DCR | Nom. Capacitance Cond-to-Cond | Nom. Inductance | Nom. Velocity of Prop. | Max. Current |
|---|---|---|---|---|---|
| Conductor(s) | 1.6 Ohm/1000ft | 22.3 pF/ft (73.2 pF/m) | 0.15 µH/ft (0.49 µH/m) | 66% | 30 Amps per conductor @ 30°C |

**Voltage**

| UL Voltage Rating |
|---|
| 300 V (CM, CL3) |

### Mechanical Characteristics

**Temperature**

| UL Temperature | Operating |
|---|---|
| 75°C | -20°C To +75°C |

**Bend Radius**

| Stationary Min. | Installation Min. |
|---|---|
| 3.5 in (89 mm) | 3.5 in (89 mm) |

| | |
|---|---|
| Max. Pull Tension: | 169 lbs (76.7 kg) |
| Bulk Cable Weight: | 67 lbs/1000ft |

### Standards and Compliance

| | |
|---|---|
| Environmental Suitability: | Indoor (Not Riser or Plenum), Indoor, Outdoor, Burial |
| Flammability / Reaction to Fire: | UL 1685 UL loading , IEC 60332-1-2 |
| CPR Compliance: | CPR Euroclass: Eca |
| NEC / UL Compliance: | Article 725, Article 800, CL3, CM |
| CEC / C(UL) Compliance: | CM |
| European Directive Compliance: | EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) |
| UK Regulation Compliance: | UKCA Mark |
| APAC Compliance: | China RoHS II (GB/T 26572-2011) |
| Plenum Number: | 6000UE |

## Product Notes

| | |
|---|---|
| Notes: | Jacket has ROOM 1 2 3 4 5 6 7 8 9 0 ZONE A B C D printed on it. |

## History

| | |
|---|---|
| Update and Revision: | Revision Number: 0.492 Revision Date: 02-20-2026 |

## Part Numbers

**Variants**

| Item # | Color | Putup Type | Length | UPC | Footnote |
|---|---|---|---|---|---|
| 1311A 010500 | Black | Reel | 500 ft | 612825111610 | C |
| 1311A 0101000 | Black | Reel | 1,000 ft | 612825111603 | C |
| 1311A 008500 | Gray | Reel | 500 ft | 612825111597 | C |
| 1311A 0081000 | Gray | Reel | 1,000 ft | 612825111580 | C |
| 1311A 1SL1000 | White 1SL | Reel | 1,000 ft | 612825111627 | C |

| | |
|---|---|
| Footnote: | C - CRATE REEL PUT-UP. |

© 2026 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.