



Product: [1860A](#)

Speaker Cable, 2 Conductor 12 AWG BC, Unshielded, CMP



Product Description

Speaker Cable, 2 Conductor 12 AWG stranded (19x25) high conductivity bare copper conductors with Flamarrest® insulation, cabled in an open twisted construction, Plenum-CL2P.

Technical Specifications

Product Overview

| | |
|------------------------|---------------|
| Suitable Applications: | Speaker Cable |
|------------------------|---------------|

Physical Characteristics (Overall)

Conductor

| AWG | Stranding | Material | No. of Conductors |
|-----|-----------|--------------------------------------|-------------------|
| 12 | 19x25 | BC - Bare Copper (High Conductivity) | 2 |

| | |
|------------------|---|
| Conductor Count: | 2 |
|------------------|---|

Insulation

| Material | Material Trade Name | Nominal Diameter |
|--------------------------|---------------------|------------------|
| PVC - Polyvinyl Chloride | Flamarrest® | 0.135 in |

Outer Shield

| Material |
|-----------|
| No Shield |

Outer Jacket

| Nominal Diameter |
|------------------|
| 0.27 in |

Electrical Characteristics

Conductor DCR

| Nominal Conductor DCR |
|-----------------------|
| 1.6 Ohm/1000ft |

Inductance

| Nominal Inductance |
|--------------------|
| 0.16 µH/ft |

Current

| Max. Recommended Current [A] |
|---------------------------------|
| 10.1 Amps per Conductor at 25°C |

Voltage

| UL Voltage Rating |
|-------------------|
| 150 V RMS |

Temperature Range

| | |
|------------------------------|----------------|
| Non-UL Temp Rating: | 75°C |
| Operating Temperature Range: | -20°C To +75°C |

Mechanical Characteristics

| | |
|------------------------------|---------------|
| Bulk Cable Weight: | 54 lbs/1000ft |
| Max. Pull Tension: | 152 lbs |
| Min. Bend Radius/Minor Axis: | 2.75 in |

Standards

| | |
|----------------------|------|
| NEC/(UL) Compliance: | CL2P |
| CPR Euroclass: | Eca |

Applicable Environmental and Other Programs

| | |
|-----------------------------------|-------------------------------|
| Environmental Space: | Indoor - Plenum |
| EU Directive 2000/53/EC (ELV): | Yes |
| EU Directive 2003/96/EC (BFR): | Yes |
| EU Directive 2011/65/EU (RoHS 2): | Yes |
| EU Directive 2012/19/EU (WEEE): | Yes |
| EU Directive Compliance: | EU Directive 2003/11/EC (BFR) |
| EU CE Mark: | No |
| MII Order #39 (China RoHS): | Yes |

Suitability

| | |
|-----------------------|-----|
| Suitability - Indoor: | Yes |
|-----------------------|-----|

Flammability, LS0H, Toxicity Testing

| | |
|--------------------|-----------|
| UL Flammability: | NFPA 262 |
| UL voltage rating: | 150 V RMS |

Plenum/Non-Plenum

| | |
|---------------|-----|
| Plenum (Y/N): | Yes |
|---------------|-----|

Related Part Numbers

Variants

| Item # | Color | Put-Up Type | Length | UPC |
|---------------|----------------------|------------------------|----------|--------------|
| 1860A D261000 | Black & Natural Pair | Reel | 1,000 ft | 612825125143 |
| Footnote: | | C - CRATE REEL PUT-UP. | | |

History

| | |
|----------------------|--|
| Update and Revision: | Revision Number: 0.390 Revision Date: 02-15-2024 |
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