

## 9708 Multi-Conductor - High-Conductivity Copper Speaker Cable Parallel Zip Const

For more Information  
please call

1-800-Belden1

**General Description:**

18 AWG stranded (16x30) ETP high-conductivity copper conductors, PVC insulation, parallel: (1) tinned, (1) bare.

**Physical Characteristics (Overall)****Conductor**

AWG:

| # Conductors | AWG | Stranding | Conductor Material                   |
|--------------|-----|-----------|--------------------------------------|
| 1            | 18  | 16x30     | High Conductivity TC - Tinned Copper |
| 1            | 18  | 16x30     | High Conductivity BC - Bare Copper   |

Total Number of Conductors: 2

**Insulation**

Insulation Material:

| Insulation Material      | Wall Thickness (in.) |
|--------------------------|----------------------|
| PVC - Polyvinyl Chloride | .032                 |

**Outer Shield**

Outer Shield Material:

| Outer Shield Material |
|-----------------------|
| Unshielded            |

**Outer Jacket**

Outer Jacket Material:

| Outer Jacket Material    |
|--------------------------|
| PVC - Polyvinyl Chloride |

**Overall Cable**

Overall Nominal Diameter: 0.110 x 0.220 in.

**Mechanical Characteristics (Overall)**

|                                   |                 |
|-----------------------------------|-----------------|
| Operating Temperature Range:      | -20°C To +60°C  |
| Non-UL Temperature Rating:        | 60°C            |
| Bulk Cable Weight:                | 19 lbs/1000 ft. |
| Max. Recommended Pulling Tension: | 50 lbs.         |
| Min. Bend Radius/Minor Axis:      | 2 in.           |

**Applicable Specifications and Agency Compliance (Overall)****Applicable Standards & Environmental Programs**

|                                       |            |
|---------------------------------------|------------|
| EU Directive 2011/65/EU (ROHS II):    | Yes        |
| 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): | 01/01/2004 |
| 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        |

**Plenum/Non-Plenum**

|               |    |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

**Electrical Characteristics (Overall)**

Nom. Inductance:

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Inductance (µH/ft)

.22

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

6.48

Max. Operating Voltage - Non-UL:

Voltage

300 V RMS

Max. Recommended Current:

Current

4.2 Amps per conductor @ 25°C

Put Ups and Colors:

| Item #        | Putup    | Ship Weight | Color              | Notes | Item Desc         |
|---------------|----------|-------------|--------------------|-------|-------------------|
| 9708 368U1000 | 1,000 FT | 21.000 LB   | CLEAR, TRANSPARENT |       | 2#18 PVC PARALLEL |
| 9708 368U500  | 500 FT   | 11.000 LB   | CLEAR, TRANSPARENT |       | 2#18 PVC PARALLEL |
| 9708 3681000  | 1,000 FT | 21.000 LB   | CLEAR, TRANSPARENT | C     | 2#18 PVC PARALLEL |
| 9708 368500   | 500 FT   | 10.500 LB   | CLEAR, TRANSPARENT |       | 2#18 PVC PARALLEL |

Notes:  
C = CRATE REEL PUT-UP.

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- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

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