

8782 Multi-Conductor - High-Conductivity Copper Speaker Cable Parallel Zip Const

For more Information
please call

1-800-Belden1

**Description:**

24 AWG stranded (7x32) ETP high-conductivity copper conductors, PVC insulation, parallel: (1) Tinned, (1) Bare.

Physical Characteristics (Overall)**Conductor****AWG:**

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|--------------------------------------|
| 1 | 24 | 7x32 | High Conductivity TC - Tinned Copper |
| 1 | 24 | 7x32 | High Conductivity BC - Bare Copper |

Total Number of Conductors: 2

Insulation**Insulation Material:**

| Insulation Material | Wall Thickness (in.) |
|--------------------------|----------------------|
| PVC - Polyvinyl Chloride | .017 |

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: 0.058 x 0.116 in.

Mechanical Characteristics (Overall)

| | |
|-----------------------------------|----------------|
| Operating Temperature Range: | -20°C To +75°C |
| Non-UL Temperature Rating: | 75°C |
| Bulk Cable Weight: | 5 lbs/1000 ft. |
| Max. Recommended Pulling Tension: | 12 lbs. |
| Min. Bend Radius/Minor Axis: | 1.250 in. |

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

| | |
|---------------------------------------|------------|
| 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 |

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CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

Plenum/Non-Plenum

Plenum (Y/N): No

Electrical Characteristics (Overall)**Nom. Inductance:**

Inductance (μH/ft)

.22

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

23.3

Max. Operating Voltage - Non-UL:

Voltage

300 V RMS

Max. Recommended Current:

Current

2.0 Amp per conductor @ 25°C

Put Ups and Colors:

| Item # | Putup | Ship Weight | Color | Notes | Item Desc |
|---------------|----------|-------------|--------------------|-------|---------------------|
| 8782 001U1000 | 1,000 FT | 6.000 LB | BROWN | | 2#24 FRPVC PARALLEL |
| 8782 0091000 | 1,000 FT | 6.000 LB | WHITE | | 2#24 FRPVC PARALLEL |
| 8782 060U1000 | 1,000 FT | 6.000 LB | CHROME | | 2#24 FRPVC PARALLEL |
| 8782 3681000 | 1,000 FT | 6.000 LB | CLEAR, TRANSPARENT | | 2#24 PVC PARALLEL |

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