



8719 EQ. Single Pair Foil Screened LSF

Key Features

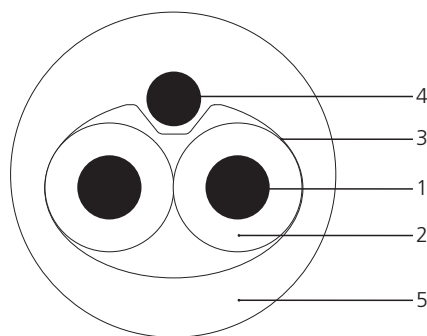
- High Frequency Low Loss
- Individually Foiled Screen
- LSF Sheath

Coaxial and Specialist Cable

Part No: See Below

General Description:

8719 Belden equivalent cable consists of a 16AWG foil screened single pair with 19 strands of 0.29mm tinned copper wire. Sheathed overall in LSF and with a rated voltage of 300v.



Relevant Test Standards:

UL1581

Part Numbers

| | |
|----------------|---|
| TRI-000125 | 8719 Equivalent Single Pair Foil Screened 16AWG LSF - Per Metre |
| TRI-000125-500 | 8719 Equivalent Single Pair Foil Screened 16AWG LSF - 500m |

Cable Construction:

Material Breakdown:

| | | |
|----------------|------------------------|--------------------------------|
| Conductor (1) | Stranded Tinned Copper | |
| | Nom. O.D. (mm) | 9*0.29 up +0.002 down -0.008 |
| Insulation (2) | SPE | Diameter: 3.10 +0.18mm *2 |
| Jacket (5) | External O.D. | 7.95mm(+/-0.30mm) |
| | Surface | Clean / Smooth |
| | Outer Material | LSF (complies RoHS) |
| | Colour | Grey |
| Shield (3) | AL-foil | Colour: Blue |
| Drain (4) | Material: | Stranded Tinned Copper |
| | Nom O.D. (mm): | 0.40mm*7 up +0.002 down 0.008) |

Electrical Characteristics:

| | | |
|--------------------------|--------------------------------|---------------|
| Conductor Resistance | 20°C, Conductor DC Resistance | < 1.65 Ω/100M |
| Insulation DC Resistance | 20°C, Insulation DC Resistance | >200Ω.M |
| Rated Voltage | | 300v |
| Rated Temperature (°C) | | +80°C |
| Capacitance (pF/m) | Conductor to Conductor | 53(+/-25) |