Unscreened Paired LSF Audio, Data and Instrumentation Cable

multicomp PRO

RoHS

Compliant



Application:

The cable is suitable for use in instrumentation, security, data and audio applications where protection against electrical interference is not required.

Construction:

| Conductor | : Stranded tinned copper conductor |
|------------|------------------------------------|
| Insulation | : PVC (Polyvinyl Chloride) |
| Sheath | : LSF (Low Smoke and Fume) |

Characteristics:

| Voltage Rating | : 300V |
|---------------------|--------------------------|
| Temperature Rating | : Fixed : -20°C to +80°C |
| Core Identification | : Pair 1 : Black & White |
| Sheath Colour | : Grey |

Electrical Characteristics:

| Capacitance (Conductor to Conductor) pF/m | Max. Resistance of Conductor at 20ºC Ω/km |
|---|--|
| 53 | 16.5 |

Dimensions:

| No. of Pairs | AWG Size | Conductor Area CSA mm ² | No. of Max. Strands × Strand Size (mm) | Nominal Overall Diameter mm | Nominal Weight kg/km |
|-----------------|-------------|--|--|-----------------------------------|-------------------------|
| 1 | 16 | 1.31 | 19 × 0.29 | 6.8 | 54 |

Part Number Table

| Description | Reel Length (m) | Part Number |
|-----------------------------------|--------------------|-------------|
| Unscreened Cable, 1PR, 16AWG, LSF | 100 | PP000862 |

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