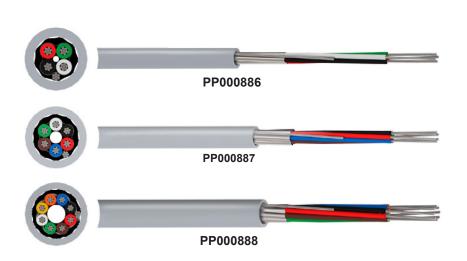
Screened Multicore LSF Computer Cable

multicomp PRO





Application

RS232 data cables are general purpose overall screened cables. With protection against electrical interference, this cables are suitable for RS232 applications.

Construction

Conductor : Stranded tinned copper conductor

Insulation : PVC (Polyvinyl Chloride)

Drain Wire : Tinned copper Screen : Aluminium foil

Sheath : LSF (Low Smoke and Fume)

Characteristics

Voltage Rating : 300V

Temperature Rating : Fixed : -20°C to +80°C

Core Identification : PP000886 - 4 core : Red, Black, White & Green

PP000887 - 6 core : Red, Black, White, Green, Brown & Blue

PP000888 - 8 core : Red, Black, White, Green, Brown, Blue, Orange & Yellow

Sheath Colour : Grey

Electrical Characteristics

| Part Number | Capacitance at 1kHz pF/m | Max. Resistance of Conductor at 20°C Ω/km |
|-------------|--------------------------|---|
| PP000886 | | |
| PP000887 | 107 | 94.1 |
| PP000888 | | |

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Dimensions:

| Part Number | No. of Cores | AWG Size | Conductor Area CSA mm² | No. of Max. Strands × Strand Size (mm) | Nominal Overall Diameter mm | Nominal Weight kg/km |
|-------------|-----------------|-------------|------------------------------|--|-----------------------------------|----------------------------|
| PP000886 | 4 | | | | 4.5 | 32 |
| PP000887 | 6 | 24 | 0.2 | 7 × 0.2 | 4.7 | 37 |
| PP000888 | 8 | | | | 5.0 | 50 |

Part Number Table

| Description | Reel Length (m) | Part Number |
|------------------------------------|--------------------|-------------|
| Screened Cable, 4 Core, 24AWG, LSF | | PP000886 |
| Screened Cable, 6 Core, 24AWG, LSF | 100 | PP000887 |
| Screened Cable, 8 Core, 24AWG, LSF | | PP000888 |

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