

Screened Multicore LSF Computer Cable

multicomp^{PRO}

RoHS
Compliant



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	107	94.1
PP000887		
PP000888		

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Dimensions:

Part Number	No. of Cores	AWG Size	Conductor Area CSA mm ²	No. of Max. Strands × Strand Size (mm)	Nominal Overall Diameter mm	Nominal Weight kg/km
PP000886	4	24	0.2	7 × 0.2	4.5	32
PP000887	6				4.9	37
PP000888	8				5.7	50

Part Number Table

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

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