

Screened Paired LSF

Low Capacitance Computer Cable

pro-POWER



RoHS
Compliant

Application:

24 AWG low capacitance cables with a high level of screening. Provides interference free, high speed data transmission suitable for RS485 applications.

Construction:

Conductor	: Stranded tinned copper conductor
Insulation	: PE (Polyethylene)
Screen	: Aluminium polyester foil
Drain Wire	: Tinned copper
Braid	: TCWB (Tinned Copper Wire Braid)
Sheath	: LSF (Low Smoke and Fume)

Characteristics:

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

Electrical Characteristics:

Part Number	Capacitance at 1kHz pF/m	Max. Resistance of Conductor at 20°C Ω/km
PP000891	127	94.1
PP000892		

Dimensions:

Part Number	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
PP000891	1	24	0.2	7 × 0.2	3.7	21
PP000892						

Part Number Table

Description	Reel Length (m)	Part Number
Screened Pair Cable, 1PR, 24AWG	100	PP000891
	500	PP000892

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