

Screened Multipaired LSF

Computer, Security and Instrumentation Cable **pro-POWER**

**RoHS
Compliant**



Application:

These cables are designed to prevent cross-talk between pairs and ensures excellent protection from electrical interference. Suitable for instrumentation, computer and security applications, point of sale, control systems, and RS232 applications.

Construction:

Conductor : Stranded tinned copper conductor
 Insulation : PE (Polyethylene)
 Screen : Aluminium foil tape
 Drain Wire : Stranded tinned copper
 Sheath : LSF (Low Smoke and Fume)

Characteristics:

Voltage Rating : 300V
 Temperature Rating : Fixed : -20°C to +80°C
 Core Identification : Pair 1 : Black & Red
 Pair 2 : Green & White
 Sheath Colour : Grey

Electrical Characteristics:

Part Number	Capacitance at 1kHz pF/m	Max. Resistance of Conductor at 20°C Ω/km
PP000864	114.8	65.3
PP000865		
PP000866		

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
PP000864	2	22	0.33	7 × 0.24	4.2	30
PP000865						
PP000866						

Part Number Table

Description	Reel Length (m)	Part Number
Screened Pair Cable, 2PR, 22AWG	100	PP000864
	500	PP000865
	250	PP000866

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