Individually Screened Multipaired LSF Computer, Control and Instrumentation Cable

multicomp PRO

RoHS Compliant

Application:

The 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)
Individual Screen : Aluminium foil tape
Drain Wire : Stranded tinned copper
Sheath : LSF (Low Smoke and Fume)

Characteristics:

Voltage Rating : 300V
Temperature Rating : Fixed : -20ºC to +80ºC
Core Identification : Pair 1 : Black & Red
Pair 2 : Black & White
Pair 3 : Black & Green
Sheath Colour : Grey

Electrical Characteristics:

Capacitance at 1kHz pF/m	Max. Resistance of Conductor Ω/km
98.4	60.2

Dimensions:

No. of Pairs	AWG Size	Conductor Area CSA mm²	No. of Max. Strands × Strand Size (mm)	Nominal Overall Diameter mm	Nominal Weight kg/km
3	22	0.33	7 × 0.25	6.3	65

Part Number Table

Description	Reel Length (m)	Part Number
Individually Screened Multipair Cable, 3PR, 22AWG	100	PP000876

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