

# Unscreened Paired LSF

## Audio, Data and Instrumentation Cable

**multicomp** PRO



**RoHS  
Compliant**

### Application:

These cables are suitable for use in instrumentation, security, data and audio applications where protection against electrical interference is not required.

### Construction:

Conductor : Stranded tinned copper conductor  
 Insulation : PVC (Polyvinyl Chloride)  
 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
PP000861	80.4	41.8
PP000870	98.4	60.2

### Dimensions:

Part Number	No. of Pairs	AWG Size	Conductor Area CSA mm <sup>2</sup>	No. of Max. Strands × Strand Size (mm)	Nominal Overall Diameter mm	Nominal Weight kg/km
PP000861	1	20	0.52	7 × 0.3	4.2	25
PP000870		24	0.25	7 × 0.25	3.9	22

### Part Number Table

Description	Reel Length (m)	Part Number
Unscreened Cable, 1PR, 20AWG, LSF	100	PP000861
Unscreened Cable, 1PR, 24AWG, LSF		PP000870

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