

# Unscreened Paired LSF

## Audio, Data and Instrumentation Cable

pro-POWER



RoHS  
Compliant

### Application:

The cable is 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 & White  
 Sheath Colour : Grey

### Electrical Characteristics:

Capacitance (Conductor to Conductor) pF/m	Max. Resistance of Conductor at 20°C Ω/km
53	16.5

### Dimensions:

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
1	16	1.31	19 × 0.29	6.8	54

### Part Number Table

Description	Reel Length (m)	Part Number
Unscreened Cable, 1PR, 16AWG, LSF	100	PP000862

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