

# Unscreened Paired LSZH 600V Audio, Data and Instrumentation Cable

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**RoHS  
Compliant**

## Application:

Unscreened single pair LSZH (Low Smoke Zero Halogen) cable suitable for use in instrumentation, security, data and audio applications where protection against electrical interference is not required.

## Construction:

Conductor : Tinned copper conductor  
 Insulation : PVC (Polyvinyl Chloride)  
 Sheath : LSZH (Low Smoke Zero Halogen)

## Characteristics:

Voltage Rating : 600V  
 Temperature Rating : -40°C to +70°C  
 Core Identification : Black & White  
 Sheath Colour : Violet

## Electrical Characteristics:

Nominal Capacitance pF/Ft	Max. DC Resistance of Conductor at 20°C Ω/km
67.4	16.4

## 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	60

## Part Number Table

Description	Reel Length (m)	Part Number
Unscreened Cable, 1PR, 16AWG, LSZH	50	PP000863

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