

LSZH 300V Unscreened Single Pair

Instrumentation, Security, Data and Audio Cable

pro-POWER

RoHS
Compliant



Application:

This 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 : LSZH (Low Smoke Zero Halogen)

Characteristics:

Voltage Rating : 300V
 Temperature Rating : Fixed : -20°C to +70°C
 Core Identification : Pair 1: Black & White
 Sheath Colour : Grey

Dimensions:

No. of Pairs	AWG	Stranding	Nominal Diameter of Strands mm	Nominal Overall Diameter mm	Nominal Weight kg/km
1	16	19 × 29 AWG	0.3	6.95	54

Electrical Characteristics:

Max. Resistance of Conductor at 20°C Ω/km
16.5

Part Number Table

Description	Reel Length	Part Number
LSZH 300V Unscreened Single Pair Instrumentation, Security, Data and Audio Cable	50m	PP001166

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