

## Unscreened 16 AWG 1 Pair / 2 Core Data

### Application

Bus / data cables unscreened 2 core – CPR standard to meet BS6701 for critical safety areas.



**Standard CPR – Class Cca – s1, a1, d1**

**LSZH Sheath meets:** IEC60332-1 (Flame Propagation); IEC60754-2 (Halogen Free); IEC61034-2 (Smoke Emissions). Cibse TM65 Embedded Carbon 405kgCO2e

### Construction

Conductor Material	Class 5 Stranded bare copper	<p><b>Statement of Conformance</b></p> <p>It is hereby certified that any goods supplied that reference those above, conform to this specification unless otherwise noted.</p> <p>I. Loades Director</p> 
Insulation Material	LSOH	
Core Identification	Black & White	
Screen	None screened	
Jacket	LSOH – 6.96 od	
Jacket colour	Grey	

### Characteristics

	22 AWG	20AWG	18AWG	16AWG	14AWG
Conductor DC resistance	54.1	37.6	25.6	13.8	9.38
Rated temperature	80 C	80 C	80 C	80 C	80 C
Rated Voltage	600V	600V	600V	600V	600V
Insulation Resistance	>200	>200	>200	>200	>200

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