

Technical Document
WEB 4 x 2.5mm²
Speaker Cable LSNH Black



Part Number: 231024C-LSNH
Description: WEB 4 x 2.5mm² Speaker Cable Low
Smoke Non-Halogen (LSNH) Black



Product Construction

Conductor Material	:	99.999% Oxygen Free Plain Copper
Conductor Stranding	:	2.5mm ² , Class 5 to IEC 60228
Insulation Material	:	Low Smoke Non-Halogen (LSNH)
Number of Cores	:	4
Core Colours	:	Red, Blue, Black, White
Sheath Material	:	Low Smoke Non-Halogen (LSNH)
Sheath Colour	:	Black

Mechanical Characteristics

Overall Diameter	:	9.3mm ± 0.2mm
Temperature Range	Fixed :	-20°C to +70°C
	Flexing :	0°C to +70°C
Bend Radius	:	15 x Overall Diameter
Weight	:	170 kg/km

Electrical Characteristics

Inner Conductor DC Resistance	:	≤ 7.98 Ω/km
Voltage Rating	:	300/500V

Certifications & Standards

Flame Retardancy	:	BS EN 60332-1-2, BS EN 60332-3-24C & BS EN 60332-3-22A
Low Smoke	:	BS EN 61034-2
Halogen Gas	:	BS EN 60754-1&2
RoHS 3 Compliant	:	Yes
REACH Compliant	:	Yes
CE CPR Classification	:	Cca s1a, d1, a1 to BS EN 50575:2014+A1:2016



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