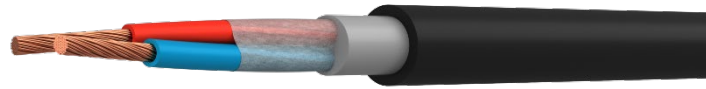


Technical Document
WEB 2 x 2.5mm² Duct Grade
Speaker Cable Black

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Part Number: 231023F-DUCT-BLK

Description: WEB 2 x 2.5mm² Duct Grade Speaker
Cable with Water Blocking Tape, LDPE Black



Product Construction

Conductor Material	:	99.999% Oxygen Free Plain Copper
Conductor Stranding	:	2.5mm ² , Class 5 to IEC 60228
Insulation Material	:	Cross Linked Polyethylene (XLPE)
Number of Cores	:	2
Core Colours	:	Red, Blue
Overall Tape	:	Fleece Water Blocking Tape
Inner Sheath Material	:	Polyvinyl Chloride (PVC)
Inner Sheath Colour	:	Grey
Outer Sheath Material	:	Low Density Polyethylene (LDPE)
Outer Sheath Colour	:	Black



Mechanical Characteristics

Inner Sheath Overall Diameter	:	8.6mm ± 0.3mm
Outer Sheath Overall Diameter	:	11.2mm ± 0.3mm
Temperature Range	Fixed	-20°C to +70°C
	Flexing	0°C to +70°C
Bend Radius	:	15 x Overall Diameter
Weight	:	160 kg/km

Electrical Characteristics

Inner Conductor DC Resistance	:	≤ 7.98 Ω/km
Voltage Rating	:	0.6/1kV

Certifications & Standards

RoHS 3 Compliant	:	Yes
REACH Compliant	:	Yes
UKCA CPR Classification	:	Fca to BS EN 50575:2014+A1:2016

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Publication Date: 24/10/2022

Revision Number: 2.0

Written by: GB

Authorised by: GB

Webro Cables & Connectors Ltd

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