



Product: [BE46381](#)

SPEAKERCABLE PVC 2x2.5mm²

Product Description

SPEAKERCABLE PVC 2x2.5mm²

Technical Specifications

Product Overview

Environmental Space:	Indoor - Euroclass Eca
Suitable Applications:	Speaker cable

Physical Characteristics (Overall)

Conductor			
Stranding	Material	Cross Section	Construction n x D
Stranded	BC - Bare Copper	2.50 mm²	50x0.25 mm
Conductor Count:		2	

Insulation			
Type	Material	Nominal Diameter	Diameter +/- Tolerance
Insulation	PVC - Polyvinyl Chloride	2.90 mm	0.07 mm

Color Chart	
Number	Color
Wire 1	Black
Wire 2	Red

Outer Jacket Material		
Material	Nominal Diameter	Diameter +/- Tolerance
Flexible PVC with matte finish	8.05 mm	0.10 mm

Construction and Dimensions

Cabling	
Description	
2 wires twisted	

Electrical Characteristics

Conductor DCR	
Max. Conductor DCR	
8 Ohm/km	

Voltage	
Voltage Rating [V]	
300 V	

Temperature Range

Storage Temp Range:	-15°C To +60°C
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Other Temp Range:	-5 to +60 °C
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Standards

CPR Euroclass:	Eca
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Applicable Environmental and Other Programs

EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
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Flammability, LS0H, Toxicity Testing

ISO/IEC Flammability:	IEC 60332-1-2
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Part Number

Variants

Item #	Color	Length
BE46381.01100	Black	100 m
BE46381.011000	Black	1,000 m
BE46381.01500	Black	500 m
BE46381.00100	Gray	100 m
BE46381.00500	Gray	500 m

History

Update and Revision:	Revision Number: 0.118 Revision Date: 01-31-2020
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