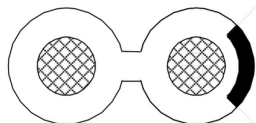


Product: [BE41494](#) 



SPEAKER TWIN FLEX 48V 2x0.5mm<sup>2</sup>

## Product Description

SPEAKER TWIN FLEX 48V 2x0.5mm<sup>2</sup>

## Technical Specifications

### Product Overview

Suitable Applications:	Loudspeaker interconnection
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### Physical Characteristics (Overall)

#### Conductor

Stranding	Material	Cross Section	Construction n x D
Stranded	BC - Bare Copper	0.5 mm <sup>2</sup>	28x0.15 mm

Table Notes:	According to IEC 228 Class 5
Conductor Count:	2

#### Outer Jacket Material

Material	Min. Wall Thickness	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.30 mm	0.50 mm

Table Notes:	Width of the stripe between 45C and 90C of the core-circumference
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### Construction and Dimensions

OuterJacket1, Nominal Width:	3.88 mm
OuterJacket1, Nominal Wall Thickness:	1.89 mm
OuterJacket1, Nom Thickness +/- Toler:	0.15 mm

### Electrical Characteristics

#### Conductor DCR

Max. Conductor DCR
39 Ohm/km

#### Voltage

Voltage Rating [V]
48 V

### Standards

CPR Euroclass:	Eca
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### Applicable Environmental and Other Programs

Environmental Space:	Indoor - Euroclass Eca
EU RoHS Compliance Date (yyyy-mm-dd):	1998-01-01

### Flammability, LSOH, Toxicity Testing

IEC Flammability:	IEC 60332-1-2
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## Part Number

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### Variants

Item #	Color	Putup Type	Length	EAN
BE41494.001000	Black, White Stripe	Reel	1,000 m	8719605025883
BE41494.002000	Black, White Stripe	Reel	2,000 m	8719605025890
BE41494.008000	Black, White Stripe	Reel	8,000 m	8719605025906
BE41494.018000	Black, White Stripe	Reel	8,000 m	8719605025913

### History

Update and Revision:	Revision Number: 0.128 Revision Date: 06-24-2020
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