



**Product:** [BE41138](#)

Lead Wire, 0.4 mm BC, PVC Ins

### Product Description

0.4B PVC IEC 189/3 70C

### Technical Specifications

#### Product Overview

Suitable Applications:	IEC 189-3, VMD 70C rated 300/500V
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#### Physical Characteristics (Overall)

##### Conductor

Stranding	Material	Nominal Diameter
Solid	BC - Bare Copper	0.4 mm

Conductor Count:	1
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##### Insulation

Type	Material	Nominal Diameter	Diameter +/- Tolerance	Min. Wall Thickness	Nominal Wall Thickness
Insulation	PVC - Polyvinyl Chloride	0.82 mm	0.05 mm	0.15 mm	0.2 mm

#### Electrical Characteristics

##### Conductor DCR

Element	Max. Conductor DCR
Conductor(s)	144 Ohm/km

##### Voltage

Voltage Rating [V]
300 V

#### Standards

UL AWM Style Compliance:	N/A
Military Compliance:	N/A

#### Applicable Environmental and Other Programs

Environmental Space:	Indoor
EU CE Mark:	Yes

#### Flammability, LSOH, Toxicity Testing

UL voltage rating:	N/A
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#### Related Part Numbers

##### Variants

Item #	Color	Put-Up Type	Length	EAN
BE41138.0310K	Blue	Reel	10,000 m	8719605024770

BE41138.0210K	Gray	Reel	10,000 m	8719605024763
BE41138.0110K	Red	Reel	10,000 m	8719605024756
BE41138.0010K	Yellow	Reel	10,000 m	8719605024749

## History

Update and Revision:	Revision Number: 0.155 Revision Date: 11-21-2024
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