



**Part Number:** 39126

Hook-Up/Lead Wire PPO, 600V, 105°C AWM Style 11032, (1) 26 AWG (7x34) TC, PPO, 600V, 105°C

## Product Description

One 26 AWG stranded (7x34) tinned copper conductor, polyphenylene oxide (PPO) insulation.

## Product Specifications

## Technical Specifications

<b>Suitable Applications:</b>	Electrical panel builders, Electrical/electronic manufacturers, Appliance manufacturers, Furniture, Computer manufacturers, Automotive companies and their sub-suppliers
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## Construction and Dimensions

### Conductor:

AWG	Stranding	Material	No. of Conductors
26	7x34	TC - Tinned Copper	1

<b>Total Number of Conductors:</b>	1
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### Insulation:

Material	Nominal Wall Thickness
PPO - Polyphenylene Oxide	0.012 in

### Stranding:

Lay Length
AWM 11028 mm

### Outerjacket 1:

## Nominal Diameter

0.043 in

## Electrical Characteristics

### Conductor DCR:

#### Nominal Conductor DCR

37.3 Ohm/1000ft

### Current:

#### Element

#### Max. Recommended Current [A]

Single conductor in free air @ 30C ambient

6.5 amps

### Voltage:

#### UL Voltage Rating

600 Vac

## Use

## Safety

UL Flammability:

VW-1

## Temperature Range

Operating Temp Range:

-40°C To +105°C Dry

## Mechanical Characteristics

## Part Number

Plenum (Y/N):

No

## Standards

CA Prop 65 (CJ for Wire & Cable):

CA Prop 65 (CJ for Wire & Cable)

MII Order #39 (China RoHS):

MII Order #39 (China RoHS)

UL AWM Style:

UL Style

UL Rating:

UL Rating

EU Directive Compliance:

EU Directive 2003/11/EC (BFR)

EU CE Mark:

EU CE Mark

## History

Notes:	Halogen-free.
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## Product Variants

Part Number	Color	Put-Up Type	Length
39126 0011000	BROWN	Reel	1000 ft
39126 001100	BROWN	Reel	100 ft
39126 0015000	BROWN	Reel	5000 ft
39126 0021000	RED	Reel	1000 ft
39126 002100	RED	Reel	100 ft
39126 0025000	RED	Reel	5000 ft
39126 0031000	ORANGE	Reel	1000 ft
39126 003100	ORANGE	Reel	100 ft
39126 0035000	BLUE, LIGHT	Reel	5000 ft
39126 0041000	YELLOW	Reel	1000 ft
39126 004100	YELLOW	Reel	100 ft
39126 0045000	YELLOW	Reel	5000 ft
39126 0051000	GREEN, DARK	Reel	1000 ft
39126 005100	GREEN, DARK	Reel	100 ft
39126 0055000	GREEN, DARK	Reel	5000 ft
39126 0071000	VIOLET	Reel	1000 ft
39126 007100	VIOLET	Reel	100 ft
39126 0075000	VIOLET	Reel	5000 ft
39126 0081000	GRAY	Reel	1000 ft
39126 008100	GRAY	Reel	100 ft
39126 0085000	GRAY	Reel	5000 ft
39126 0091000	WHITE	Reel	1000 ft
39126 009100	WHITE	Reel	100 ft
39126 0095000	WHITE	Reel	5000 ft
39126 0101000	BLACK	Reel	1000 ft
39126 010100	BLACK	Reel	100 ft
39126 0105000	BLACK	Reel	5000 ft
39126 0131000	BLUE, DARK	Reel	1000 ft
39126 013100	BLUE, DARK	Reel	100 ft
39126 0135000	BLUE, DARK	Reel	5000 ft

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Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.