



**Part Number:** 19227

Portable Cordage, (2) 18 AWG (16x30) BC,  
EPDM/Rubber, Type SJO

## Product Description

Two 18 AWG stranded (42x34) bare copper conductors, EPDM insulation, rubber jacket.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

AWG	Stranding	Material	No. of Conductors
18	16x30	BC - Bare Copper	2
<b>Total Number of Conductors:</b>			2
<b>Type of Cordage:</b>			SJO

#### Insulation:

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer Rubber	0.031 in

#### Color Chart 1:

Color
Black
White

#### Stranding:

Lay Length
Black mm

### Cabling 1:

Filler
Jute

### Outershield 1:

Material
Unshielded

### Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.29 in	0.035 in	Paper Tape

## Electrical Characteristics

### Current:

Max. Recommended Current [A]
10 Amps per conductor @ 25°C
7 Amps per conductor @ 25°C

### Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
2000 V AC Applied For 1 Min.	300 V RMS

## Use

## Safety

## Temperature Range

## Mechanical Characteristics

Min Bend Radius/Minor Axis:	3 in
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## Part Number

## Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
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<b>CSA AWM Specification:</b>	CSA Specification
<b>MII Order #39 (China RoHS):</b>	MII Order #39 (China RoHS)
<b>NEC/(UL) Specification:</b>	NEC/(UL) Specification
<b>EU Directive Compliance:</b>	EU Directive 2003/11/EC (BFR)
<b>EU CE Mark:</b>	EU CE Mark

## History

## Product Variants

Part Number	Color	Put-Up Type	Length
19227 010250	BLACK	Reel	250 ft

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