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please call

1-800-Belden1



## General Description:

S rubber jacket, 600V, 60°C, paper tape separator, smooth jacket, UL/CSA listed, color code: black, white, green.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
3	12	65x30	BC - Bare Copper

Total Number of Conductors: 3

Type of Cordage: S

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
EPDM - Ethylene Propylene Diene Monomer Rubber	1.2954

### Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

### Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (mm)
Rubber	2.5146

### Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color
Black
White
Green

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 16.256 mm

## Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Bulk Cable Weight: 337.821 Kg/Km

Min. Bend Radius/Minor Axis: 165.100 mm

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC/(UL) Specification: S

CSA Specification: S

EU Directive 2011/65/EU (ROHS II): Yes

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 10/13/2005

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR): Yes

## METRIC MEASUREMENT VERSION

## 19106 Portable Cordage - UL/CSA Types: S, SO, SJ

CA Prop 65 (CJ for Wire & Cable): Yes

MIL Order #39 (China RoHS): Yes

### Flame Test

CSA Flame Test: FT2

### Plenum/Non-Plenum

Plenum (Y/N): No

### Surface Printing (Overall)

### Electrical Characteristics (Overall)

#### Max. Operating Voltage - UL:

**Voltage**  
600 V RMS

#### Max. Recommended Current:

**Current**  
25 Amps per conductor @ 25°C  
18 Amps per conductor @ 25°C over 50 ft.

Dielectric Withstand Voltage: 3000 V AC Applied For 1 Min.

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19106 010250	250 FT	61.750 LB	BLACK	C F	3 #12 EPDM SBR TYPE S

#### Notes:

C = CRATE REEL PUT-UP.

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

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