



For more Information  
please call

1-800-Belden1



### General Description:

4-conductor SO oil-resistant rubber jacket, 600V, 90°C, paper tape separator, smooth jacket, UL/CSA listed, color code: black, white, green, red.

### Physical Characteristics (Overall)

#### Conductor

AWG:

| # Conductors | AWG | Stranding | Conductor Material |
|--------------|-----|-----------|--------------------|
| 4            | 14  | 41x30     | BC - Bare Copper   |

Total Number of Conductors: 4

Type of Cordage: SO

#### Insulation

Insulation Material:

| Insulation Material                            | Wall Thickness (in.) |
|------------------------------------------------|----------------------|
| EPDM - Ethylene Propylene Diene Monomer Rubber | 0.048                |

#### Outer Shield

Outer Shield Material:

| Outer Shield Material |
|-----------------------|
| Unshielded            |

#### Outer Jacket

Outer Jacket Material:

| Outer Jacket Material | Nom. Wall Thickness (in.) |
|-----------------------|---------------------------|
| Rubber                | .087                      |

#### Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

| Color |
|-------|
| Black |
| White |
| Green |
| Red   |

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 0.603 in.

### Mechanical Characteristics (Overall)

Bulk Cable Weight: 202 lbs/1000 ft.

Min. Bend Radius/Minor Axis: 6.250 in.

### Applicable Specifications and Agency Compliance (Overall)

#### Applicable Standards & Environmental Programs

NEC(UL) Specification: SO

CSA Specification: SO

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): 01/01/2004

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

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

# Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

## 19217 Portable Cordage - UL/CSA Types: SVT, SO

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

|                             |     |
|-----------------------------|-----|
| MII 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

15 Amps per conductor @ 25°C

10 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              |
|--------------|--------|-------------|-------|-------|------------------------|
| 19217 010200 | 200 FT | 43.600 LB   | BLACK | C     | 4 #14 EPDM CPE TYPE SO |
| 19217 01050  | 50 FT  | 11.800 LB   | BLACK | C     | 4 #14 EPDM CPE TYPE SO |

#### Notes:

C = CRATE REEL PUT-UP.

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