



**Part Number:** 19130

Portable Cordage, (3) 16 AWG (26x30) BC,  
EPDM/Rubber, Type SJ

## Product Description

Three 16 AWG stranded (26x30) bare copper conductors, EPDM insulation, rubber jacket.

## Product Specifications

## Technical Specifications

### Construction and Dimensions

#### Conductor:

| AWG                         | Stranding | Material         | No. of Conductors |
|-----------------------------|-----------|------------------|-------------------|
| 16                          | 26x30     | BC - Bare Copper | 3                 |
| Total Number of Conductors: |           |                  | 3                 |
| Type of Cordage:            |           |                  | SJ                |

#### Insulation:

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

#### Color Chart 1:

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

#### Stranding:

| Lay Length |
|------------|
| Black mm   |

#### Cabling 1:

|        |
|--------|
| Filler |
| Jute   |

Outershield 1:

| Material   |
|------------|
| Unshielded |

Outerjacket 1:

| Material      | Nominal Diameter | Nominal Wall Thickness                                    | Separator Material |
|---------------|------------------|-----------------------------------------------------------|--------------------|
| Rubber        | 0.353 in         | 0.044 in                                                  | Paper Tape         |
| Print Legend: |                  | 16-3 SJ 60°C (UL) E3462 - - - CSA LL7874 16-3 SJ 60°C FT2 |                    |

Electrical Characteristics

Current:

| Max. Recommended Current [A]               |
|--------------------------------------------|
| 13 Amps per conductor @ 25°C               |
| 10 Amps per conductor @ 25°C (over 50 ft.) |

Voltage:

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

Use

Safety

|                   |     |
|-------------------|-----|
| CSA Flammability: | FT2 |
|-------------------|-----|

Temperature Range

|                 |      |
|-----------------|------|
| UL Temp Rating: | 60°C |
|-----------------|------|

Mechanical Characteristics

|                             |         |
|-----------------------------|---------|
| Min Bend Radius/Minor Axis: | 3.75 in |
|-----------------------------|---------|

Part Number

|               |    |
|---------------|----|
| Plenum (Y/N): | No |
|---------------|----|

Standards

|                                   |                                  |
|-----------------------------------|----------------------------------|
| CA Prop 65 (CJ for Wire & Cable): | CA Prop 65 (CJ for Wire & Cable) |
| CSA AWM Specification:            | CSA Specification                |

|                             |                               |
|-----------------------------|-------------------------------|
| MII Order #39 (China RoHS): | MII Order #39 (China RoHS)    |
| NEC/(UL) Specification:     | NEC/(UL) Specification        |
| EU Directive Compliance:    | EU Directive 2003/11/EC (BFR) |
| EU CE Mark:                 | EU CE Mark                    |

## History

## Product Variants

| Part Number  | Color | Put-Up Type | Length |
|--------------|-------|-------------|--------|
| 19130 010250 | BLACK | Reel        | 250 ft |

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