



Part Number: 19348

Portable Cordage, (3) 18 AWG (42x34) BC, PVC/PVC,
Type SJT

Product Description

Three 18 AWG stranded (42x34) bare copper conductors, PVC insulation, PVC jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

| AWG | Stranding | Material | No. of Conductors |
|------------------------------------|-----------|------------------|-------------------|
| 18 | 42x34 | BC - Bare Copper | 3 |
| Total Number of Conductors: | | | 3 |
| Type of Cordage: | | | SJT |

Insulation:

| Material | Nominal Wall Thickness |
|--------------------------|------------------------|
| PVC - Polyvinyl Chloride | 0.032 in |

Color Chart 1:

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

Stranding:

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

Cabling 1:

| |
|--------|
| Filler |
| Paper |

Outershield 1:

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

Outerjacket 1:

| Material | Nominal Diameter | Nominal Wall Thickness | Separator Material |
|--------------------------|------------------|------------------------|--------------------|
| PVC - Polyvinyl Chloride | 0.328 in | 0.046 in | Paper Tape |

| | |
|----------------------|----------------------------|
| Print Legend: | Surface Impression Printed |
|----------------------|----------------------------|

Electrical Characteristics

Current:

| Max. Recommended Current [A] |
|---|
| 10 Amps per conductor @ 25°C |
| 7 Amps per conductor @ 25°C over 50 ft. |

Voltage:

| Dielectric Withstand Voltage | UL Voltage Rating |
|------------------------------|-------------------|
| 1500 V AC Applied For 1 Min. | 300 V RMS |

Use

Safety

Temperature Range

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

Mechanical Characteristics

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 |
|--------------|-------|-------------|--------|
| 19348 010250 | BLACK | Reel | 250 ft |

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