



Product: [19354](#)

Portable Cordage, 3 C #14 Str BC, PVC Ins, PVC Jkt, UL Type SJT

[Request Sample](#)

Product Description

Portable Cordage, 3 Conductor 14AWG (41x30) Bare Copper, PVC Insulation, PVC Outer Jacket, UL Type SJT

Technical Specifications

Product Overview

| | |
|------------------------|--|
| Suitable Applications: | Portable cordage for supplying power to appliances and tools |
|------------------------|--|

Construction Details

Conductor

| Element | Number of Element | Size | Stranding | Material | Notes |
|--------------|-------------------|--------|-----------|------------------|---------------------|
| Conductor(s) | 3 | 14 AWG | 41x30 | BC - Bare Copper | 2.08mm ² |

Insulation

| Element | Material | Nom. Thickness | Color Code |
|--------------|--------------------------|--------------------|---------------------------------|
| Conductor(s) | PVC - Polyvinyl Chloride | 0.033 in (0.84 mm) | Light Blue, Brown, Green/Yellow |

Outer Jacket

| Separator | Material | Nom. Thickness | Nom. Diameter |
|------------|--------------------------|--------------------|--------------------|
| Paper Tape | PVC - Polyvinyl Chloride | 0.038 in (0.97 mm) | 0.380 in (9.65 mm) |

Overall Cable Diameter (Nominal): 0.380 in (9.65 mm)

Electrical Characteristics

Electricals

| Element | Max. Current |
|--------------|---|
| Conductor(s) | 18 Amps per conductor @ 25°C; 13 Amps per conductor @ 25°C over 50 ft |

Voltage

| UL Voltage Rating |
|-------------------|
| 300 V (Type SJT) |

Mechanical Characteristics

Temperature

| UL Temperature |
|----------------|
| 60°C |

Bend Radius

| Stationary Min. | Installation Min. |
|-----------------|-------------------|
| 3.8 in (97 mm) | 3.8 in (97 mm) |

Bulk Cable Weight: 92 lbs/1000ft (140 kg/km)

Standards and Compliance

| | |
|----------------------------------|-----|
| Flammability / Reaction to Fire: | FT2 |
|----------------------------------|-----|

| | |
|--------------------------------|--|
| NEC / UL Compliance: | SJT |
| AWM Compliance: | SJT |
| European Directive Compliance: | EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE) |
| APAC Compliance: | China RoHS II (GB/T 26572-2011) |

History

| | |
|----------------------|--|
| Update and Revision: | Revision Number: 0.354 Revision Date: 12-15-2021 |
|----------------------|--|

Variants

| Item # | Color | Putup Type | Length | UPC |
|--------------|-------|------------|--------|--------------|
| 19354 010250 | Black | Reel | 250 ft | 612825126973 |

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