



Product: [19353](#)

Portable Cordage, 3 C #16 Str BC, PVC Ins, PVC Jkt, UL Type SJT

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Product Description

Portable Cordage, 3 Conductor 16AWG (65x34) 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
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Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material	Notes
Conductor(s)	3	16 AWG	65x34	BC - Bare Copper	1.31mm2

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	PVC - Polyvinyl Chloride	0.033 in (0.84 mm)	0.124 in (3.15 mm)	Light Blue, Brown, Green/Yellow

Outer Jacket

Separator	Material	Nom. Thickness	Nom. Diameter
Paper Tape	PVC - Polyvinyl Chloride	0.036 in (0.91 mm)	0.353 in (8.97 mm)

Overall Cable Diameter (Nominal):	0.353 in (8.97 mm)
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Electrical Characteristics

Electricals

Element	Nom. Conductor DCR	Max. Current
Conductor(s)	4.4 Ohm/1000ft	10 Amps per conductor @ 30°C

Voltage

UL Voltage Rating
300 V (Type SJT)

Mechanical Characteristics

Temperature

UL Temperature	Operating
60°C	-20°C to +60°C

Bend Radius

Stationary Min.	Installation Min.
3.5 in (89 mm)	3.5 in (89 mm)

Max. Pull Tension:	97.5 lbs (44.2 kg)
Bulk Cable Weight:	72 lbs/1000ft

Standards and Compliance

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: 0.523 Revision Date: 05-11-2023
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
19353 010250	Black	Reel	250 ft	612825126966	C

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