



Product: [19364](#)

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
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Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material	Notes
Conductor(s)	3	14 AWG	41x30	BC - Bare Copper	2.08mm ²

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	PVC - Polyvinyl Chloride	0.033 in (0.84 mm)	0.141 in (3.58 mm)	Light Blue, Brown, Green/Yellow

Outer Shield

Shield Type	Material	Coverage	Drainwire Type
Tape	Bi-Laminate (Alum+Poly)	100%	20 AWG (7x28) TC

Outer Jacket

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.042 in (1.1 mm)	0.402 in (10.2 mm)

Overall Cable Diameter (Nominal): 0.402 in (10.2 mm)

Electrical Characteristics

Electricals

Element	Nom. Conductor DCR	Max. Current
Conductor(s)	2.76 Ohm/1000ft	15 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.
4.0 in (100 mm)	4.0 in (100 mm)

Max. Pull Tension:	172.5 lbs (78.24 kg)
Bulk Cable Weight:	97 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: 0.544 Revision Date: 06-01-2023
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
19364 010250	Black	Reel	250 ft	612825127017	C

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