



Product Description

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

Technical Specifications

Physical Characteristics (Overall)

Element	AWG	Stranding	Material	No. of Conductors
Conductor(s)	14	41x30	BC - Bare Copper	3

Element	Material	Nominal Wall Thicknes
Conductor(s)	PVC - Polyvinyl Chloride	0.033 in

Color Chart

Color	
Light Blue	
Brown	
Green/Yellow	

Outer Shield Material

Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Alum / Poly	Beldfoil®	100 %	TC - Tinned Copper	20	7x28

Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.402 in	0.042 in

Construction and Dimensions

Type of Cordage:	SJT

Cabling

Filler Jute

Electrical Characteristics

Current

Max. Recommended Current [A]	
18 Amps per conductor @ 25°C; 13 Amps per conductor @ 25°C over 50) ft.
13 Amps per conductor @ 25°C over 50 ft.	

Voltage

Dielectric Withstand Voltage UL Voltage Rating

Electrical Characteristics Notes:

Dielectric Withstand Voltage: 2000 V AC Applied For 1 Min

Temperature Range

UL Temp Rating:	60°C

Mechanical Characteristics

Bulk Cable Weight:	97 lbs/1000ft
Standards	

NEC/(UL) Specification:	SJT
CSA AWM Specification:	SJT

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

LIL voltage rating:	200 \/ DMS
OL voltage failing.	300 V RMS

No

Plenum/Non-Plenum

Plenum (Y/N):

Part Number

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

History

Update and Revision:

Revision Number: 0.313 Revision Date: 05-11-2020

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