



Description:

SJT PVC jacket, shielded, 300V, 60° C shielded, Beldfoil® shield (100% coverage), smooth jacket, 20 AWG drain wire (7x28), UL/CSA listed, international color code: light blue, brown, green/yellow.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
3	14	41x30	BC - Bare Copper

Type of Cordage: SJT

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.033

Outer Shield

Outer Shield Material:

Outer Shield Trade Name	Outer Shield Material	Coverage (%)
Beldfoil®	Aluminum Foil-Polyester Tape	100

Outer Shield Drain Wire AWG:

AWG	Stranding	Drain Wire Conductor Material
20	7x28	TC - Tinned Copper

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	.042

Overall Cabling

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color
Light Blue
Brown
Green/Yellow

Overall Nominal Diameter: 0.402 in.

Mechanical Characteristics (Overall)

UL Temperature Rating: 60°C

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification: SJT

CSA Specification: SJT

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

19364 Portable Cordage - UL/CSA Types: SJO, SJT

EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Plenum/Non-Plenum

Plenum (Y/N):	No
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Surface Printing (Overall)

Surface Printing:	Surface Impression Printed
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Electrical Characteristics (Overall)

Max. Operating Voltage - UL:

Voltage
300 V RMS

Max. Recommended Current:

Current
18 Amps per conductor @ 25°C
13 Amps per conductor @ 25°C over 50 ft.

Dielectric Withstand Voltage:	2000 V AC Applied For 1 Min.
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Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19364 010250	250 FT	26.250 LB	BLACK	C	3#14 PVC PVC SJT

Notes:

C = CRATE REEL PUT-UP.


3-Conductor

UL/CSA Types: SJO, SJT

Description	Part No.	Standard Lengths		Standard Unit Weight		Jacket Color	Conductor AWG (stranding)	Nom. Insulation Thickness		Nom. Jacket Thickness		Nominal OD	
		Ft.	m	Lbs.	kg			Inch	mm	Inch	mm	Inch	mm


SJO Oil-Resistant Rubber Jacket • Smooth Jacket • UL/CSA Listed

300V, 90°C • Paper Tape Separator • Color Code: Black, White, Green

	19229	250 [†]	76.2	14.3	6.5	Black	18 (16x30) BC	.031	.79	.039	.99	.315	8.00
	19230	250 [†]	76.2	17.8	8.1	Black	16 (26x30) BC	.031	.79	.038	.97	.340	8.64


SJT PVC Jacket • Serrated Jacket • UL/CSA Listed

300V, 60°C • Paper Tape Separator • Color Code: Black, White, Green (18 AWG); Black, White, Green/Yellow (16 AWG)

	19348	250 [†]	76.2	17.3	7.8	Gray, Black	18 (42x34) BC	.032	.81	.046	1.17	.328	8.33
	19349	250 [†]	76.2	18.3	8.3	Gray, Black	16 (65x34) BC	.033	.83	.038	.97	.340	8.64


SJT PVC Jacket • Smooth Jacket • UL/CSA Listed

300V, 60°C • Paper Tape Separator • International Color Code: Light Blue, Brown, Green/Yellow

	19352	250	76.2	17.5	8.0	Black	18 (42x34) BC	.032	.81	.046	1.17	.328	8.33
	19353	250	76.2	20.0	9.1	Black	16 (65x34) BC	.033	.84	.036	.91	.353	8.97
	19354	250	76.2	25.0	11.4	Black	14 (41x30) BC	.033	.84	.038	.97	.380	9.65


SJT PVC Jacket • Shielded • Smooth Jacket • 20 AWG Drain Wire (7x28) • UL/CSA Listed

300V, 60°C Shielded • Beldfoil® Shield (100% Coverage) • International Color Code: Light Blue, Brown, Green/Yellow

	19362	250	76.2	17.3	7.8	Black	18 (42x34) BC	.032	.81	.050	1.27	.340	8.64
		500	152.4	35.0	15.9								
	19363	250	76.2	21.3	9.7	Black	16 (65x34) BC	.033	.84	.047	1.19	.365	9.27
19364	250	76.2	26.3	11.9	Black	14 (41x30) BC	.033	.84	.042	1.07	.402	10.21	

SJT PVC Jacket • Low Leakage Power Cord • Smooth Jacket • UL Listed

300V, 75°C • Paper Tape Separator • Color Code: Black, White, Green

	9998*	500 ^{††}	152.4	55.5	25.2	Gray	16 (65x34) BC	.033	.84	.045	1.14	.475	12.07
		1000 ^{††}	304.8	107.0	48.5	Lt. Blue	Bare Copper						

BC = Bare Copper

*Not CSA recognized.

[†]Put-ups may contain more than one piece. Minimum length of any one piece is 50 ft.

^{††}Put-ups may contain more than one piece. Minimum length of any one piece is 100 ft.