Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



19354 Portable Cordage - UL/CSA Types: SJO, SJT

For more Information please call

1-800-Belden1



Description:

SJT PVC jacket, 300V, $60^{\circ}C$, paper tape separator, smooth jacket, 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

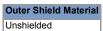
Insulation

Insulation Material:

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

Outer Shield

Outer Shield Material:



Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)			
PVC - Polyvinyl Chloride	.038			

Overall Cabling

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:

Color			
Light Blue			
Brown			
Green/Yellow			

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 0.380 in.

Mechanical Characteristics (Overall)

UL Temperature Rating:	60°C
Bulk Cable Weight:	92 lbs/1000 ft.

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	

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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
Flame Test	
CSA Flame Test:	FT2
Plenum/Non-Plenum	
Plenum (Y/N):	No

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:

1500 V AC Applied For 1 Min.

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
19354 010250	250 FT	25.000 LB	BLACK	С	3#14 PVC PVC SJT

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 09-19-2008

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