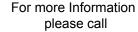
Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



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



1-800-Belden1



General Description:

SJT PVC jacket, 300V, 60°C, paper tape separator, smooth jacket, UL/CSA listed, international color code: light blue, brown, green/yellow.

Physical Characteristics (Overall)

Conductor

AWG:

# Conducto	rs AWG	Stranding	Conductor Material
3	14	41x30	BC - Bare Copper
Total Num	per of C	Conductor	s:
Type of Co	rdage:		

Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.8382

Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.9652

Overall Cable

Overall Cabling Fillers: Jute

Overall Cabling Color Code Chart:



 Overall Cabling Separator Material:
 Paper Tape

 Overall Nominal Diameter:
 9.652 mm

Mechanical Characteristics (Overall)

UL Temperature Rating:	60°C
Bulk Cable Weight:	136.914 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification:	SJT
CSA Specification:	SJT
EU Directive 2011/65/EU (ROHS II):	Yes

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Detailed Specifications & Technical Data





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

EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
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.

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 Date: 09-19-2008 Revision Number: 2

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