# **Detailed Specifications & Technical Data**

#### **METRIC MEASUREMENT VERSION**



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



For more Information please call

1-800-Belden1



### **General Description:**

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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	
Total Number of Conductors:	3
Type of Cordage:	SJT
Insulation Insulation Material:	
Insulation Material Wall Thickness (mm) PVC - Polyvinyl Chloride   0.8382	
Outer Shield Outer Shield Material:	
Outer Shield Trade Name Outer Shield Material Coverag	e (%)
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 (mm)  PVC - Polyvinyl Chloride 1.0668	
Overall Cable	
Overall Cabling Fillers:	Jute
Overall Cabling Color Code Chart:	
Color	
Light Blue Brown	
Green/Yellow	
Overall Nominal Diameter:	10.211 mm
Machanias Characteristics (Overall)	
Mechanical Characteristics (Overall)	2000
UL Temperature Rating:	60°C
Bulk Cable Weight:	144.355 Kg/Km
Applicable Specifications and Agency Compliance (O	verall)
Applicable Standards & Environmental Programs	
NEC/(UL) Specification:	SJT
CSA Specification:	SJT
EU Directive 2011/65/EU (ROHS II):	Yes
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

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#### METRIC MEASUREMENT VERSION



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

	EU Directive 2003/11/EC (BFR):	Yes
ľ	CA Prop 65 (CJ for Wire & Cable):	Yes
·	MII Order #39 (China RoHS):	Yes
Plenum/Non-Plenum		
	Plenum (Y/N):	No

#### Surface Printing (Overall)

#### **Electrical Characteristics (Overall)**

Max. Operating Voltage - UL:

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.

#### **Put Ups and Colors:**

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

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 09-10-2012

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