# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



19140 Portable Cordage - UL/CSA Types: STOW, SV, SVT



For more Information please call

1-800-Belden1



#### **General Description:**

SVT PVC jacket, 300V, 60°C, paper tape separator, serrated jacket, UL/CSA listed, color code: black, white.

Physical Characteristics (Overall)						
Conductor AWG:						
# Conductors AWG Stranding Conductor Material						
2   18   42x34   BC - Bare Copper						
Total Number of Conductors:	2					
Type of Cordage:	SVT					
Insulation Insulation Material:						
Insulation Material Wall Thickness (in.)						
PVC - Polyvinyl Chloride  .018						
Outer Shield						
Outer Shield Material:						
Outer Shield Material Unshielded						
Outer Jacket Outer Jacket Material:						
Outer Jacket Material Nom. Wall Thickness (in.)						
PVC - Polyvinyl Chloride   .036						
Overall Cable						
Overall Cabling Fillers:	Jute					
Overall Cabling Color Code Chart:						
Color Black						
White						
Overall Cabling Separator Material:	Paper Tape					
Overall Nominal Diameter:	0.243 in.					
	V.2.15					
Mechanical Characteristics (Overall)						
UL Temperature Rating:	60°C					
Bulk Cable Weight:	32 lbs/1000 ft.					
Min. Bend Radius/Minor Axis:	2.500 in.					
Applicable Specifications and Agency Compliance (Overall)						
Applicable Standards & Environmental Programs						
NEC/(UL) Specification:	SVT					
CSA Specification:	SVT					
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					
EU Directive 2003/11/EC (BFR):	Yes					

Page 1 of 2 01-09-2015

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	CA Prop 65 (CJ for Wire & Cable):	Yes		
	MII Order #39 (China RoHS):	Yes		
Plenum/Non-Plenum				
	Plenum (Y/N):	No		

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

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

10 Amps per conductor @ 25°C

7 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
19140 008250	250 FT	8.750 LB	GRAY	F	2 #18 SVT PORTABLE
19140 010250	250 FT	8.750 LB	BLACK	F	2 #18 SVT PORTABLE

F = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'

Revision Number: 2 Revision Date: 11-06-2012

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product.
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Page 2 of 2