



Part Number: 19140

Portable Cordage, (2) 18 AWG (42x34) BC, PVC/PVC,

Type SVT

Product Description

Two 18 AWG stranded (42x34) bare copper conductors, PVC insulation, PVC jacket.

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
18	42×34	BC - Bare Copper	2
Total Number of Conductors:			2
Type of Cordage:			SVT

Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.018 in

Color Chart 1:

Colo	or
Black	k
White	te

Stranding:

Lay Length							
Gray mm							
Cabling 1:							
Filler							
Jute							
Outershield 1:							
Material							
Unshielded							
Outerjacket 1:							
Material	Nominal Diameter	Nominal Wall Thickness	Separator Material				
PVC - Polyvinyl Chloride	0.243 in	0.036 in	Paper Tape				
Electrical Characteristics	i						
Current:							
Max. Recommended Current [A]							
10 Amps per conductor @ 25°C							
7 Amps per conductor @ 25°C over 5	o ft.						
Voltage:							
Dielectric Withstand Voltage		UL Volta	UL Voltage Rating				
1500 V AC Applied For 1 Min.		300 V RM	300 V RMS				
Use							
Safety							
.							
Temperature Range							
UL Temp Rating:		60°C	60°C				
Mechanical Characteristics							
Min Bend Radius/Minor Axis:		2.5 in	2.5 in				
Part Number							
Plenum (Y/N):		No					

Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)	
CSA AWM Specification:	CSA Specification	
MII Order #39 (China RoHS):	MII Order #39 (China RoHS)	
NEC/(UL) Specification:	NEC/(UL) Specification	
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)	
EU CE Mark:	EU CE Mark	

History

Product Variants

Part Number	Color	Put-Up Type	Length
19140 008250	GRAY	Reel	250 ft
19140 010250	BLACK	Reel	250 ft

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