



Part Number: 19122

Portable Cordage, (2) 18 AWG (42x34) BC, PVC, SPT-1

Product Description

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

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

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

SPT-1

Insulation:

Type of Cordage:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.032 in

Stranding:

Lay Length	
Brown, White, Black, Silver-Gray mm	

Outershield 1:

Material	
Unshielded	

Outerjacket 1:

N	or	ni	na)ia	me	ter

0.11 x 0.207 in

Electrical Characteristics

Current:

Max. Recommended Current [A]

10 Amps per conductor @ 25°C

7 Amps per conductor @ 25°C over 50 ft.

Voltage:

Dielectric Withstand Voltage	UL Voltage Rating	
1500 V AC Applied for 1 Min.	300 V RMS	

Use

Safety

Temperature Range

UL Temp Rating: 60°C

Mechanical Characteristics

Min Bend Ra	dius/Minor Axis:	1.25 in

Part Number

DI (V (AI)).	NI -
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
19122 0011000	BROWN	Reel	1000 ft
19122 001250	BROWN	Reel	250 ft
19122 009250	WHITE	Reel	250 ft
19122 0101000	BLACK	Reel	1000 ft
19122 010250	BLACK	Reel	250 ft
19122 328250	GRAY, SILVER	Reel	250 ft

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