

Part Number: 19123

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

# **Product Description**

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

## **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:		SPT-2		

#### Insulation:

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.049 in

#### Stranding:

Lay Length	
Brown, White, Black mm	

#### Outershield 1:

Material	
Unshielded	

## Outerjacket 1:

Nominal Diameter	
0.144 x 0.277 in	
Print Legend:	18-2 SPT-2 60°C (UL) E3462 CSA LL7784 18-2 SPT-2 60°C FT2

# Electrical Characteristics

#### Current:

Max. R	lecommended Current [A]
10 Amp	os per conductor @ 25°C
7 Amps	s 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	
CSA Flammability:	FT2

# Temperature Range

UL Temp Rating:	60°C

## Mechanical Characteristics

Min Bend Radius/Minor Axis:	1.5 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
19123 010250	BLACK	Reel	250 ft

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