



**Product:** [19122](#)

Portable Cordage, 2 C #18 Str BC, PVC Ins, UL Type SPT-1

[Request Sample](#)

**Product Description**

Portable Cordage, 2 Conductor 18AWG (42x34) Bare Copper, PVC Insulation, UL Type SPT-1

**Technical Specifications**

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
18	42x34	BC - Bare Copper	2

Conductor Count: 2

**Insulation**

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.032 in

**Outer Shield Material**

Material
No Shield

**Outer Jacket Material**

Nominal Diameter
0.11 x 0.207 in

**Construction and Dimensions**

Type of Cordage: SPT-1

**Electrical Characteristics**

**Current**

Max. Recommended Current [A]
10 Amps per conductor @ 25°C; 7 Amps per conductor @ 25°C over 50 ft
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

Electrical Characteristics Notes: 1500 V AC Applied for 1 Min

**Temperature Range**

UL Temp Rating: 60°C

**Mechanical Characteristics**

Bulk Cable Weight:	20 lbs/1000ft
Min Bend Radius/Minor Axis:	1.25 in

## Standards

NEC/(UL) Specification:	SPT-1
CSA AWM Specification:	SPT-1

## Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
MII Order #39 (China RoHS):	Yes

## Flammability, LSOH, Toxicity Testing

UL voltage rating:	300 V RMS
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## Plenum/Non-Plenum

Plenum (Y/N):	No
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## Part Number

### Variants

Item #	Color	UPC	Length	Footnote
19122 0101000	Black	612825126607	1,000 ft	C G
19122 010250	Black	612825126614	250 ft	F
19122 0011000	Brown	612825126577	1,000 ft	G
19122 001250	Brown	612825126584	250 ft	F
19122 328250	Gray, Silver	612825126621	250 ft	F
19122 009250	White	612825126591	250 ft	F

Footnote:	C - CRATE REEL PUT-UP.
Footnote:	G - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 100'.
Footnote:	F - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 50'.

## History

Update and Revision:	Revision Number: 0.289 Revision Date: 04-02-2020
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