



**Product:** [19217](#)

Portable Cordage, 4 C #14 Str BC, EPDM Ins, CPE Jkt, UL Type SO

[Request Sample](#)

**Product Description**

Portable Cordage, 4 Conductor 14AWG (41x30) Bare Copper, EPDM Insulation, CPE Outer Jacket, UL Type SO

**Technical Specifications**

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
14	41x30	BC - Bare Copper	4

Conductor Count: 4

**Insulation**

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer	0.048 in

**Color Chart**

Color
Black
White
Green
Red

**Outer Shield Material**

Material
No Shield

**Outer Jacket Material**

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
CPE - Chlorinated Polyethylene (Thermoset)	0.603 in	0.087 in	Paper Tape

**Construction and Dimensions**

Type of Cordage: SO

**Cabling**

Filler
Jute

**Electrical Characteristics**

**Current**

Max. Recommended Current [A]
15 Amps per Conductor at 25°C (10 Amps over 50 ft)
10 Amps per Conductor at 25°C (over 50 ft)

**Voltage**

Dielectric Withstand Voltage	UL Voltage Rating
3000 V AC Applied For 1 Min.	600 V RMS

Electrical Characteristics Notes:	Dielectric Withstand Voltage: 3000 V AC Applied for 1 Min
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## Temperature Range

UL Temp Rating:	90°C
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## Mechanical Characteristics

Oil Resistance:	Yes
Bulk Cable Weight:	202 lbs/1000ft
Min Bend Radius/Minor Axis:	6.25 in

## Standards

NEC/(UL) Compliance:	SO
CSA AWM Compliance:	SO

## 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

CSA Flammability:	FT2
UL voltage rating:	600 V RMS

## Plenum/Non-Plenum

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

### Variants

Item #	Color	Putup Type	Length	UPC
19217 01050	Black	Reel	50 ft	612825126843
19217 010200	Black	Reel	200 ft	612825126836

Footnote:	C - CRATE REEL PUT-UP.
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## History

Update and Revision:	Revision Number: 0.300 Revision Date: 06-08-2020
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