



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

Construction Details

Conductor

Element	Number of Element	Size	Stranding	Material
Conductor(s)	4	14 AWG	41x30	BC - Bare Copper

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	EPDM - Ethylene Propylene Diene Monomer	0.048 in (1.2 mm)	0.170 in (4.32 mm)	Black, White, Green, Red

Outer Shield

Material
No Shield

Outer Jacket

Separator	Material	Nom. Thickness	Nom. Diameter	Ripcord
Paper Tape	CPE - Chlorinated Polyethylene (Thermoset)	0.087 in (2.2 mm)	0.603 in	Yes

Overall Cable Diameter (Nominal): 0.603 in

Electrical Characteristics

Electricals

Nom. Conductor DCR	Max. Current
2.76 Ohm/1000ft	15 Amps per Conductor at 25°C (10 Amps over 50 ft)

Voltage

UL Voltage Rating
600 V

Mechanical Characteristics

Temperature

UL Temperature	Operating
90°C	-20°C To +90°C

Bend Radius

Stationary Min.	Installation Min.
6.03 in (153 mm)	6.03 in

Max. Pull Tension: 213.2 lbs (96.71 kg)

Bulk Cable Weight: 202 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor, Oil Resistance
NEC / UL Compliance:	Article 400, SO
AWM Compliance:	SO
CEC / C(UL) Compliance:	LL7874
European Directive Compliance:	EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

History

Update and Revision:	Revision Number: 0.385 Revision Date: 05-05-2023
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Part Numbers

Variants

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

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