



Product: <u>19217</u> ☑

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 No. of Elements Size Stranding Material Conductor(s) 4 14 AWG 41x30 BC - Bare Copper

Insulation

Eleme	Material Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conducto	(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 Polyeth	ylene (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

Mechanical Characteristics

Temperature

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

Bend Radius

Stationary Mir	. Installation Min.			
6.03 in (153 mn	n) 6.03 in	ı	·I	(
(100	., 0.00	J	1	1
Max. Pull Tensi	on:		213.2 lbs (96.71 kg)	213.2 lbs (96.71 kg)
Bulk Cable Wei	ght:		202 lbs/1000ft	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

Part Numbers

Variants

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

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