



Product: [19207](#)

Portable Cordage, 3 C #14 Str BC, EPDM Ins, CSM Jkt, UL Type SO

Request Sample

Product Description

Portable Cordage, 3 Conductor 14AWG (41x30) Bare Copper, EPDM Insulation, CSM Outer Jacket, UL Type SO

Technical Specifications

Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material
Conductor(s)	3	14 AWG	41x30	BC - Bare Copper

Insulation

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

Outer Jacket

Separator	Material	Nom. Thickness	Nom. Diameter
Paper Tape	CPE - Chlorinated Polyethylene (Thermoset)	0.086 in (2.2 mm)	0.538 in

Electrical Characteristics

Electricals

Nom. Conductor DCR	Max. Current
2.76 Ohm/1000ft	18 Amps per Conductor at 25°C (13 Amps over 50 ft)
	13 Amps per Conductor at 25°C (over 50 ft)

Voltage

UL Voltage Rating
600 V

Mechanical Characteristics

Temperature

UL Temperature
90°C

Max. Pull Tension:	142.5 lbs (64.64 kg)
Bulk Cable Weight:	161 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Oil Resistance
NEC / UL Compliance:	Article 400, SO
AWM Compliance:	SO
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

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
19207 010250	Black	Reel	250 ft	612825126799	C F

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