



Product: <u>19203</u> ☑

Portable Cordage, 2 C #16 Str BC, EPDM Ins, CPE Jkt, UL Type SO

Product Description

Portable Cordage, 2 Conductor 16AWG (65x34) Bare Copper, EPDM Insulation, CPE Outer Jacket, UL Type SO

Technical Specifications

Physical Characteristics (Overall)

Conductor						
AWG	Stranding	Material	No. of Conductors			
16	65x34	BC - Bare Copper	2			
Conductor Count:		2				
Insulation						
Material		Nominal Wal				
EPDM - Ethylene Propylene Diene Monome		nomer 0.033 in				

Color Chart



Outer Shield Material



Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
CPE - Chlorinated Polyethylene (Thermoset)	0.385 in	0.065 in	Cotton Serve

Construction and Dimensions

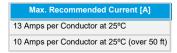
Type of Cordage: SO

Cabling



Electrical Characteristics

Current



Voltage

Dielectric Withstand Voltage	UL Voltage Rating
2000 V AC Applied For 1 Min.	600 V RMS

Electrical Characteristics Notes:	Dielectric Withstand Voltage: 2000 V AC Applied For 1 Min

Temperature Range

UL Temp Rating:	90°C
Operating Temp Range:	-20°C To +90

Mechanical Characteristics

Oil Resistance:	Yes
Bulk Cable Weight:	76 lbs/1000ft
Min Bend Radius/Minor Axis:	4 in

Standards

N	IEC/(UL) Compliance:	so
C	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, LS0H, Toxicity Testing

UL voltage rating:	600 V RMS	

Plenum/Non-Plenum

Plenum (Y/N):	No	

Part Number

Variants

Item #	Color	Putup Type	Length	UPC
19203 01025	Black	Reel	250 ft	612825126751
Footnote:			F	- MAY CONTAII

Product Notes

Notes:	Oil Resistant Jacket; Overall Cabling Separator Material: Cotton Serve

History

Update and Revision:	Revision Number: 0.308 Revision Date: 06-08-2020
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