



Part Number: 19208

Portable Cordage, (3) 16 AWG (65x34) BC, EPDM/Rubber, Type SO

# **Product Description**

Three 16 AWG stranded (65x34) bare copper conductors, EPDM insulation, rubber jacket.

# **Technical Specifications**

#### **Physical Characteristics (Overall)**

# Conductor AWG Stranding Material No. of Conductors 16 65x34 BC - Bare Copper 3 Conductor Count: 3 Conductor Size: 16 AWG

#### Insulation

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer Rubber	0.033 in

#### Color Chart



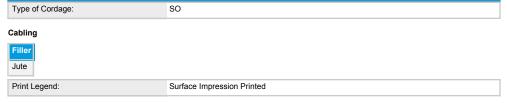
#### **Outer Shield Material**



# Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.4 in	0.073 in	Cotton Serve

## **Construction and Dimensions**



# **Electrical Characteristics**

Shielding:	Unshielded

## Current



# Voltage

2000 V AC Applied For 1 Min.	600 V RMS	
Electrical Characteristics Notes	: Dielectri	ic Withstand Voltage: 3000 V AC Applied For 1 Min

#### **Temperature Range**

UL Temp Rating:	90°C

#### **Mechanical Characteristics**

Oil Resistance:	Yes
Bulk Cable Weight:	90 lbs/1000ft
Min Bend Radius/Minor Axis:	4.25 in

#### **Standards**

NEC/(UL) Specification:	so
CSA AWM Specification:	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:	No
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

#### Flammability, LS0H, Toxicity Testing

UL voltage rating:	600 V RMS

# Plenum/Non-Plenum

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

#### Variants

	Item #	Color	Footnote
1920	08 010250	Black	CE
1920	.00 0 10230	Diack	CI
Foot	tnote:		
Foot	tnote:		

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