



**Product:** [9422](#)

Portable Cordage, 7 C #16 Str BC, EPDM Ins, CPE Jkt, UL Type SO

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**Product Description**

Portable Cordage, 7 Conductor 16AWG (65x34) Bare Copper, EPDM Insulation, CPE Outer Jacket, UL Type SO

**Technical Specifications**

**Product Overview**

Suitable Applications:

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
16	65x34	BC - Bare Copper	7

Conductor Count:

**Insulation**

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

**Color Chart**

Color
Black
White
Red
Green
Orange
Blue
White/Black Stripe

**Outer Shield Material**

Material
No Shield

**Outer Jacket Material**

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
CPE - Chlorinated Polyethylene (Thermoset)	0.581 in	0.083 in	Paper Tape

**Construction and Dimensions**

Type of Cordage:

**Cabling**

Filler
Jute

**Electrical Characteristics**

**Current**

**Max. Recommended Current [A]**

7 Amps per Conductor at 25°C

**Voltage****Dielectric Withstand Voltage** **UL Voltage Rating**

2000 Applied for 1 Min. V RMS 600 V RMS

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

**Temperature Range**

UL Temp Rating: 60°C

**Mechanical Characteristics**

Bulk Cable Weight: 185 lbs/1000ft

**Standards**

NEC/(UL) Compliance: SO

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**

CSA Flammability: FT2

UL voltage rating: 600 V RMS

**Plenum/Non-Plenum**

Plenum (Y/N): No

**Part Number****Variants**

Item #	Color	UPC
9422 010100	Black	612825244929

Footnote: C - CRATE REEL PUT-UP.

**Product Notes**

Notes: Cabling Paper Separator Tape

**History**

Update and Revision: Revision Number: 0.305 Revision Date: 06-08-2020

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