



Part Number: 9422

Portable Cordage - SO Oil-Resistant Rubber Jacket

Product Description

SO oil-resistant rubber jacket, 600V, 60°C, conductors cabled with fillers, paper tape separator, smooth jacket, UL/CSA listed, color code: see chart 2 (Tech Info Section).

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
16	65x34	BC - Bare Copper	7
Total Number of Conductors:			7
Type of Cordage:			SO

Insulation:

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

Color Chart 1:

Color
Black
White
Red
Green
Orange
Blue
White/Black Stripe

Cabling 1:

Filler
Jute

Outersheild 1:

Material
Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.581 mm	0.083 mm	Paper Tape

Print Legend:	16-7 SO 60°C (UL) E3462----CSA LL7874 16-7 SO 60°C FT2
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Electrical Characteristics

Current:

Max. Recommended Current [A]
7 Amps per conductor @ 25°C

Voltage:

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

Use

Safety

CSA Flammability:	FT2
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Temperature Range

UL Temp Rating:	60°C
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Mechanical Characteristics

Part Number

Plenum (Y/N):	No
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Standards

CA Prop 65 (CJ for Wire & Cable):	Yes
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CSA AWM Specification:	SO
MII Order #39 (China RoHS):	Yes
NEC/(UL) Specification:	SO
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes

History

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