

Part Number: 19124

Portable Cordage, (3) 16 AWG (65x34) BC,

EPDM/Rubber, Type SJ

Product Description

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

Product Specifications

Technical Specifications

Construction and Dimensions

Conductor:

AWG	Stranding	Material	No. of Conductors
16	65×34	BC - Bare Copper	3

Total Number of Conductors:	3
Type of Cordage:	SJ

Insulation:

Material	Nominal Wall Thickness
EPDM - Ethylene Propylene Diene Monomer Rubber	o.o33 in

Color Chart 1:

Color	
Black	
White	
Green	

Stranding:

Lay Length	
Black mm	

Cabling 1:

Filler	
Jute	

Outershield 1:

Material

Unshielded

Outerjacket 1:

Material	Nominal Diameter	Nominal Wall Thickness	Separator Material
Rubber	0.353 in	0.044 in	Paper Tape

Print Legend: 16-3 SJ 60°C (UL) E3462 - - - - CSA LL7874 16-3 60°C FT2

Electrical Characteristics

Current:

Max. Recommended Current [A]

13 Amps per conductor @ 25°C

10 Amps per conductor @ 25°C (over 50 ft.)

Voltage:

Dielectric Withstand Voltage	UL Voltage Rating
2000 V AC Applied For 1 Min.	300 V RMS

Use

Safety

CSA Flammability: FT2

Temperature Range

UL Temp Rating:	60°C
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Mechanical Characteristics

Min Bend Radius/Minor Axis:	2.75 in	
MIN BENG RAGIUS/ MINOT AXIS:	3./5 1	

Part Number

Plenum (Y/N):	No
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Standards

CA Prop 65 (CJ for Wire & Cable):	CA Prop 65 (CJ for Wire & Cable)
CSA AWM Specification:	CSA Specification

Order #39 (China RoHS): MII Order #39 (China RoHS)	
NEC/(UL) Specification:	NEC/(UL) Specification
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	EU CE Mark

History

Product Variants

Part Number	Color	Put-Up Type	Length
19124 010250	BLACK	Reel	250 ft

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