



Part Number: 19501

Portable Cordage, (2) 16 AWG (65x34) BC, PVC/Belflex, Type STOW

[Request Sample](#)

Product Description

Two 16 AWG stranded (65x34) bare copper conductors, PVC insulation, Belflex® jacket.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
16	65x34	BC - Bare Copper	2

Conductor Count:	2
Total Number of Pairs:	1
Conductor Size:	16 AWG

Insulation

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.033 in

Color Chart

Color
Light Blue
Brown

Outer Shield Material

Material
Unshielded

Outer Jacket Material

Material	Material Trade Name	Nominal Diameter	Nominal Wall Thickness	Separator Material
PVC Blend - Polyvinyl Chloride Blend	Belflex®	0.386 in	0.07 in	Paper Tape

Construction and Dimensions

Type of Cordage:	STOW
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Cabling

Filler
Polypropylene

Electrical Characteristics

Current

Max. Recommended Current [A]
13 Amps per conductor @ 25°C; 10 Amps per conductor @ 25°C
10 Amps per conductor @ 25°C

Voltage

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

Electrical Characteristics Notes:	2000 V AC Applied For 1 Min
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Temperature Range

UL Temp Rating:	60°C
Operating Temp Range:	-35°C To +105

Mechanical Characteristics

Bulk Cable Weight:	67 lbs/1000ft
Min Bend Radius/Minor Axis:	4 in

Standards

NEC/(UL) Specification:	STOW
CSA AWM Specification:	STOW

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
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

Flammability, LS0H, Toxicity Testing

UL Flammability:	VW-1
CSA Flammability:	FT1
UL voltage rating:	600 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	UPC	Length
19501 B59250	Black, Matte	612825127093	250 ft

Product Notes

Notes:	Oil Resistant Jacket
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