



**Product:** [19363](#)

Portable Cordage, 3 C #16 Str BC, PVC Ins, PVC Jkt, UL Type SJT

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**Product Description**

Portable Cordage, 3 Conductor 16AWG (65x34) Bare Copper, PVC Insulation, PVC Outer Jacket, UL Type SJT

**Technical Specifications**

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material	No. of Conductors
16	65x34	BC - Bare Copper	3

Conductor Count:

**Insulation**

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.033 in

**Color Chart**

Color
Light Blue
Brown
Green/Yellow

**Outer Shield Material**

Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Bi-Laminate (Alum+Poly)	Beldfoil®	100%	TC - Tinned Copper	20	7x28

**Outer Jacket Material**

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.365 in	0.047 in

**Construction and Dimensions**

Type of Cordage:

**Cabling**

Filler
Jute

**Electrical Characteristics**

**Current**

Max. Recommended Current [A]
13 Amps per Conductor at 25°C (10 Amps over 50 ft)
10 Amps per Conductor at 25°C (over 50 ft)

**Voltage**

Dielectric Withstand Voltage	UL Voltage Rating
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2000 V AC Applied For 1 Min.	300 V RMS
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Electrical Characteristics Notes:	Dielectric Withstand Voltage: 2000 V AC Applied For 1 Min
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## Temperature Range

UL Temp Rating:	60°C
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## Mechanical Characteristics

Bulk Cable Weight:	77 lbs/1000ft
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## Standards

NEC/(UL) Compliance:	SJT
CSA AWM Compliance:	SJT

## 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, LSOH, Toxicity Testing

CSA Flammability:	FT2
UL voltage rating:	300 V RMS

## Plenum/Non-Plenum

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

### Variants

Item #	Color	Putup Type	Length	UPC
19363 010250	Black	Reel	250 ft	612825127000

Footnote:	C - CRATE REEL PUT-UP.
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## History

Update and Revision:	Revision Number: 0.313 Revision Date: 08-25-2020
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