



**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
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

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: 0.312 Revision Date: 06-08-2020
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