

For more Information  
please call

1-800-Belden1



## General Description:

SJT PVC jacket, low leakage power cord, 300V, 75°C, paper tape separator, smooth jacket, UL listed, color code: black, white, green.

## Physical Characteristics (Overall)

### Conductor

#### AWG:

# Conductors	AWG	Stranding	Conductor Material
3	16	65x34	BC - Bare Copper

Total Number of Conductors: 3

Type of Cordage: SJT

### Insulation

#### Insulation Material:

Insulation Material	Wall Thickness (mm)
PE - Polyethylene	0.8382

### Outer Shield

#### Outer Shield Material:

Outer Shield Material
Unshielded

### Outer Jacket

#### Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (mm)
PVC - Polyvinyl Chloride	1.143

### Overall Cable

Overall Cabling Fillers: Polyethylene Rod

#### Overall Cabling Color Code Chart:

Color
Black
White Green

Overall Cabling Separator Material: Paper Tape

Overall Nominal Diameter: 12.065 mm

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 144.355 Kg/Km

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC/(UL) Specification: SJT

EU Directive 2011/65/EU (ROHS II): Yes

EU CE Mark: Yes

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

METRIC MEASUREMENT VERSION

## 9998 Portable Cordage - UL/CSA Types: SJO, SJT

<b>EU RoHS Compliance Date (mm/dd/yyyy):</b>	01/01/2004
<b>EU Directive 2002/96/EC (WEEE):</b>	Yes
<b>EU Directive 2003/11/EC (BFR):</b>	Yes
<b>CA Prop 65 (CJ for Wire &amp; Cable):</b>	Yes
<b>MII Order #39 (China RoHS):</b>	Yes

### Plenum/Non-Plenum

<b>Plenum (Y/N):</b>	No
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### Surface Printing (Overall)

<b>Surface Printing:</b>	"Belden 16-3 Type SJT-Max leakage/10' At 120 V 7 Microamps to Green & 15 Microamps Thru Jacket - Caution - Do Not Subject To Abuse Or Temp Above 75°C - Test Regularly For Continuity, Leakage & Damage (UL) E3462"
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### Electrical Characteristics (Overall)

#### Max. Operating Voltage - UL:

<b>Voltage</b>
300 V RMS

#### Max. Recommended Current:

<b>Current</b>
13 Amps per conductor @ 25°C
10 Amps per conductor @ 25°C (over 50 ft.)

<b>Dielectric Withstand Voltage:</b>	2000 V AC Applied For 1 Min.
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### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9998 008500	500 FT	55.500 LB	GRAY	C G	3#16 SJT PE PVC

#### Notes:

C = CRATE REEL PUT-UP.

G = MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 100'

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