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1-800-Belden1



## 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

Type of Cordage: SJT

### Insulation

#### Insulation Material:

Insulation Material	Wall Thickness (in.)
PE - Polyethylene	.033

### Outer Shield

#### Outer Shield Material:

Outer Shield Material
Unshielded

### Outer Jacket

#### Outer Jacket Material:

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	.045

## 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: 0.475 in.

## Mechanical Characteristics (Overall)

Operating Temperature Range: 75°C

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC/(UL) Specification: SJT

EU CE Mark: Yes

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

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

EU RoHS Compliance Date (mm/dd/yyyy): 01/01/2004

EU Directive 2002/96/EC (WEEE): Yes

EU Directive 2003/11/EC (BFR):	Yes
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CA Prop 65 (CJ for Wire & Cable):	Yes
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MII Order #39 (China RoHS):	Yes
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**Plenum/Non-Plenum**

Plenum (Y/N):	No
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**Surface Printing (Overall)**

**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.)

**Dielectric Withstand Voltage:** 2000 V AC Applied For 1 Min.

**Related Documents:**

No related documents are available for this product

**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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