



Product: <u>19362</u> ☑

Portable Cordage, 3 C #18 Str BC, PVC Ins, PVC Jkt, UL Type SJT

# Request Sample

# **Product Description**

Portable Cordage, 3 Conductor 18AWG (42x34) Bare Copper, PVC Insulation, PVC Outer Jacket, UL Type SJT

## **Technical Specifications**

Suitable Appli	cations: F	ortable	cordage and	cordage
Construction Details				
Conductor				
Element	Number of Elemen	t Size	Stranding	Material

#### Insulation

Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
PVC - Polyvinyl Chloride	0.032 in (0.81 mm)	0.110 in (2.79 mm)	Brown, Blue, Green/Yellow

## **Outer Shield**

Shield Type	ld Type Material		Drainwire Type
Таре	Bi-Laminate (Alum+Poly)	100%	20 AWG (7x28) TC

## Outer Jacket

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.05 in (1.3 mm)	0.34 in (8.6 mm)

### **Electrical Characteristics**

#### Electricals

Nom. Conductor DCR	Max. Current		
6.97 Ohm/1000ft	10 Amps per Conductor at 25°C (7 Amps over 50 ft)		
	7 Amps per Conductor at 25°C (over 50 ft)		

# Voltage

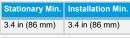


## **Mechanical Characteristics**

## Temperature



## Bend Radius



Max. Pull Tension: 63.9 lbs (29.0 kg)

Bulk Cable Weight:	66 lbs/1000ft		
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#### **Standards and Compliance**

Environmental Suitability:	Outdoor, Sunlight Resistance
NEC / UL Compliance:	Article 400, SJT
AWM Compliance:	SJT
European Directive Compliance:	EU CE Mark, EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

## History

Update and Revision:	Revision Number: 0.507 Revision Date: 01-20-2023

### **Part Numbers**

#### Variants

Item #	Color	Putup Type	Length	UPC
19362 010250	Black	Reel	250 ft	612825126980
19362 010500	Black	Reel	500 ft	612825126997

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