

# 14/3 Type SJTOOW



PRODUCT DATA SHEET

SJTOOW cables are rated as hard service power cords with excellent flexibility. This makes SJTOOW cables very reliable in indoor or outdoor applications. SJTOOW portable power cords are approved for applications that are completely immersed in water.

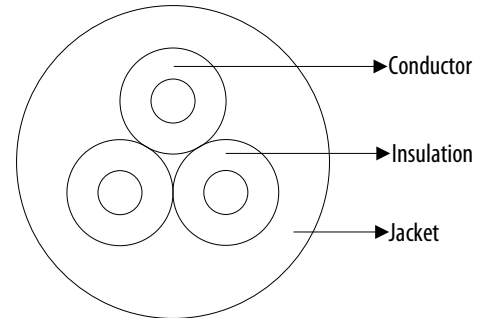
**Design Number** 11030  
**Part Number** 6000002582  
**Customer Number** N/A

## CONSTRUCTION

**Conductor:** Annealed bare copper  
**Conductor Size:** 14AWG 41 strands  
**Insulation:** Polyvinyl chloride (PVC)  
**Insulation Avg. Thickness:** 0.030"(Nom.)  
**Insulation Diameter:** 0.134"(Nom.)  
**Jacket Material:** Polyvinyl chloride (PVC)  
**Jacket Avg. Thickness:** 0.030"(Nom.)  
**Overall Diameter:** 0.366"Nom., 0.362" Min., 0.406" Max.  
**Jacket Color:** Yellow (PANTONE 7406C)

### Print Legend:

ASCENT E486041 (UL) SJTOOW VW-1 105°C 300V 3/C AWG 14 OIL RESISTANT  
--CSA 268042 SJTOOW FT2 105°C 300V 3/C 14 AWG xxxxxFT



**Color Code:** 1. Black 2. White 3. Green

## ELECTRICAL CHARACTERISTICS

**Operating Temperature (°C):** 105°C  
**Operating Voltage:** 300V  
**Conductor Resistance@20°C:** 8.88 Ω/km Max

## SAFETY CHARACTERISTICS

**Approvals:** UL, the basic standard is UL 62" Flexible Cords and Cables"  
CSA approved to meet CSA standard C22.2, flexible cords  
**Flame Test:** UL VW-1 and CSA FT2  
**RoHS Compliant**

**Application:** Suitable for hard usage and harsh environment, such as outdoor electrical equipment and construction sites

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Revision History		
00	2024/10/30	Initial release
Created L. Jian		Approved T. Plochocki

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