

16/3 Type SJTOW Grey



PRODUCT DATA SHEET

SJTOW cable, rated at 300 volts, has excellent oil resistant and weather resistant characteristics. Generally used in flexible power cords, it is designed for equipment used where industrial and wet environments are present.

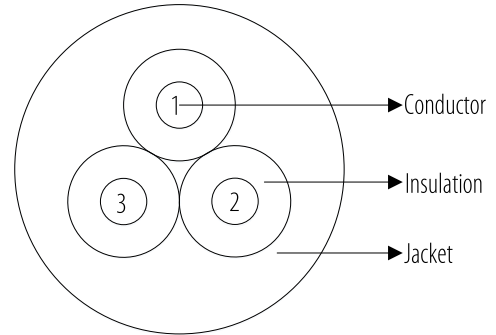
Design Number 10178
Part Number 32113354
Customer Number

CONSTRUCTION

Conductor: Stranded bare copper
Conductor Size: 16AWG(26/30)
Insulation: Polyvinyl chloride (PVC)
Insulation Avg. Thickness: 0.030"(Nom.)
Insulation Diameter: 0.120"(Nom.)
Jacket Material: Polyvinyl chloride (PVC)
Jacket Avg. Thickness: 0.030"(Nom.)
Overall Diameter: 0.335"(Nom.)
Jacket Color: Grey

Print Legend:

E486041 IH (UL) SJTOW VW-1 105°C 300V 3/C 16AWG(1.31 mm²) Oil Resistant
c(UL) SJTOW FT2 105°C 300V 3/C 16 AWG (1.31 mm²)



Color Code: 1. Black 2. White 3. Green/Yellow

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 105°C
Operating Voltage: 300V
Conductor Resistance @ 25°C: 14.4 Ω/km Max
Flame Test : UL VW-1 and CSA FT2

SAFETY CHARACTERISTICS

RoHS Compliance: European Directive 2015/863/EU
Approvals: UL, the basic standard is UL 62 "Flexible Cords and Cables"
c(UL) approved to meet CSA standard C22.2, flexible cords

Application: Portable power tools, light duty motors, lighting, and temporary electric power

All trademarks are property of their respective owners. All specifications are subject to change.

Revision History		
00	2019/11/20	Initial release
Created L.Jian		Approved A. Huang

Bristol | Unit 61, Gazelle Rd., Weston Industrial Estate, Weston-super-Mare, North Somerset BS24 9ES UK
Frankfurt | Rudolf-Braas-Strasse 2, D-61381 Friedrichsdorf
Milwaukee | 5001 South Towne Dr. New Berlin, WI 53151 USA
Suzhou | B2-2 Weiting Town Industrial - Workshop A, No. 9 Weixin Rd., Suzhou Industrial Park. Jiangsu, China 215122

