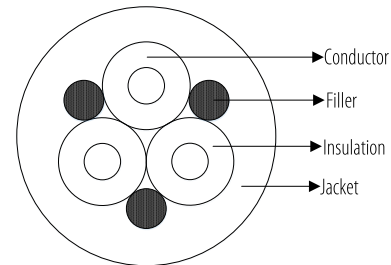


18/3 Type SJTW Black



PRODUCT DATA SHEET

SJTW cable, rated at 300 volts, has excellent weather resistant characteristics. Generally used in flexible power cords, it is designed for equipment used in indoor and outdoor environments.



Design Number 10440
Part Number 32058946
Customer Number N/A

Color Code: Black, White, Green

CONSTRUCTION

Conductor: Stranded bare copper
Conductor Size: 18AWG(41/34)
Insulation: Polyvinyl chloride (PVC)
Insulation Avg. Thickness: 0.030"(Nom.)
Insulation Diameter: 0.110"(Nom.)
Jacket Material: Polyvinyl chloride (PVC)
Jacket Avg. Thickness: 0.030"(Nom.)
Overall Diameter: 0.311"(Nom.)
Jacket Color: Black

Print Legend:

E486041 IH (UL) SJTW VW-1 105°C 300V 3/C 0.823 mm² (AWG 18) c(UL) SJTW FT2 105°C 300V 3/C 18 AWG (0.823 mm²)

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): 105°C
Operating Voltage: 300V
Conductor Resistance @ 25°C: 22.8 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	2020/11/13	Initial release
Created L.Jian		Approved A. Huang

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