14/2 Type SJOOW Black



PRODUCT DATA SHEET

This cable is suitable for control equipment on machine tools subjected to medium mechanical stresses; for fixed or flexible installation, where free movement is required without tensile stresses and without forced guidance system; and in dry, damp and wet interiors—including water-oil mixtures.

Design Number 10051

Part Number SJ014020W-0/90C

Customer Number N/A

CONSTRUCTION

Conductor: Stranded bare copper, Class K per ASTM B-174

Conductor Size: 14AWG, 41 strands Insulation: EPDM, oil resistant

Insulation Avg. Thickness: 0.030" (Nom.) Insulated Conductor **0.D**: 0.138" (Nom.)

Filler: PP

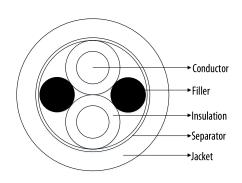
Separator: Paper

Jacket Material: CPE, oil resistant Jacket Avg. Thickness: 0.030"(Nom.) Overall Diameter: 0.343"(Nom.)

Jacket Color: Black

Print Legend:

ASCENT E486041 14AWG 2/C SJ00W (UL) 300V (-40-90C) --CSA LL268042 FT-2 WATER RESISTANT P-07KA140001-MSHA --RoHS xxxx FT



Color Code: 1. Black 2. White

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -40°C to +90°C

Operating Voltage: 300V **Flame Test:** CSA FT2

SAFETY CHARACTERISTICS

RoHS Compliance: European Directive 2015/863/EU
Approvals: UL Flexible Cord, Subject 62
CSA Flexible Cord, C22.2 No.49
MSHA Approved

Application: Machine tools, power tools, portable machinery, submersible pumps, motor leads

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 Revision History

 00
 2018/06/11
 Initial release

 01
 2019/09/02
 Add Design Number, update Filler from Jute to PP Remove "#6225" from Print legend

 Created L. Jian
 Approved A. Huang

