

14/2 Type SJ00W Black



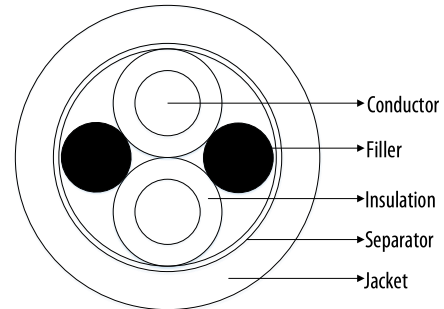
PRODUCT DATA SHEET

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(41/30)
Insulation: EPDM, oil resistant
Insulation Avg. Thickness: 0.030"(Nom.)
Insulated Conductor O.D.: 0.138"(Nom.)
Filler: PP
Separator: Paper
Jacket Material: CPE, oil resistant
Jacket Avg. Thickness: 0.030"(Nom.)
Jacket Color: Black
Overall Diameter: 0.343"(Nom.)
Print Legend:
ASCENT E486041 14AWG 2/C SJ00W (UL) 300V (-40C-90C) CSA LL268042
FT-2 WATER RESISTANT P-07KA140001-MSHA —RoHS xxx 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

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