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 Number10853Part Number32182677Customer NumberN/A

CONSTRUCTION

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

Conductor Size: 14AWG, 41/0.254mm Insulation: EPDM, oil resistant Insulation Avg. Thickness: 0.030" (Nom.)

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

Filler: PP

Separator: Non-woven cloth

Jacket Material: CPE, oil resistant

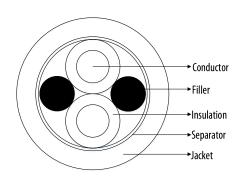
Jacket Avg. Thickness: 0.030"(Nom.)

Overall Diameter: 0.343"(Nom.)

Jacket Color: Black

Print Legend:

ASCENT E486041-11 14AWG 2/C SJOOW (UL) 300V (-40C-90C) --CSA LL603159 FT-2 WATER RESISTANT P-07-KA170009-MSHA --RoHS xxxx M



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	2023/08/25	Initial release
Created L. Jian		Approved A. Huang

