16/3 Type SJOOW 105C Yellow



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 Number10215Part Number32121709Customer NumberN/A

CONSTRUCTION

Conductor: Stranded bare copper, **Conductor Size:** 16AWG(65/34) **Insulation:** EPDM, oil resistant

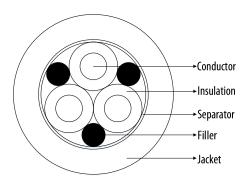
Insulation Avg. Thickness: 0.030" (Nom.) Insulated Conductor **0.D:** 0.124" (Nom.)

Filler: PP rope **Separator:** Paper

Jacket Material: CPE, oil resistant Jacket Avg. Thickness: 0.030" (Nom.) Overall Diameter: 0.330" (Nom.)

Jacket Color: Yellow Print Legend:

ASCENT #32121709 E486041 16AWG 3/C SJOOW (UL) 300V (-40 - 105C)--CSA LL268042 FT-2 WATER RESISTANT P-07KA140001-MSHA --RoHS xxxx FT



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

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -40°C to +105°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	2019/02/21	Initial release
Created L. Jian		Approved A. Huang

