

# 16/3 SJE00W UL / CSA Flexible Cord

300V, 105°C Heat, moisture and oil resistant TPE insulation, flexible TPE jacket.

**CONSTRUCTION:**

- 1. **Conductors:** 16 AWG 26/.0097 BC
- 2. **Insulation:** TPE, Colors: RED, BLACK, GREEN
- 3. **Jacket:** TPE, Black

**APPLICATIONS AND FEATURES:**

Southwire Type SJE00W Flexible Cords UL/ CSA listed are permitted for use as specified by Article 400 of the 2014 National Electrical Code. The cable is rated -50°C to 105°C, water, oil, and weather resistant. Southwire Type SJE00W Flexible Cords are designed for usage in portable industrial machinery and compressors, conveyor and automated production equipment, Indoor and outdoor temporary power uses.

**SPECIFICATIONS:**

- UL 62
- CSA Standard 22.2 No. 49
- NEC 400
- NEC 501.140 Class I Division 2
- Passes CSA FT2 Flame Test
- MSHA
- RoHS-2 (European Directive 2011/65/EU )

**SAMPLE PRINT LEGEND:**

16 AWG (1.31mm<sup>2</sup>) 3/C SJE00W E46194 (UL) 300V -50C TO 105C -- 156205 CSA SJT 105C 300V FT2

**TABLE 1 - WEIGHTS & MEASUREMENTS**

Stock Code	Cond. Size (AWG)	No. of Cond.	No. of Strands	Insulation Thickness (Inch)	Insulation Thickness (mm)	Jacket Thickness (Inch)	Jacket Thickness (mm)	Nominal OD (Inch)	Nominal OD (mm)
32057952	16	3	26/.0097	0.031	0.787	0.0335	0.851	0.328	8.33

All dimensions are nominal and subject to nominal manufacturing tolerances

† Ampacities are based on TABLE 400.5(A) of the 2014 National Electrical Code and CEC Table 12.

Customer Name *Ruby Thel* Date Signed *10/1/18*

Customer Approval \_\_\_\_\_

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