

**FEP 200°C 1000V UL 10203**

Flexible UL/CSA Approved Lead Wire, Temp Rating 200°C

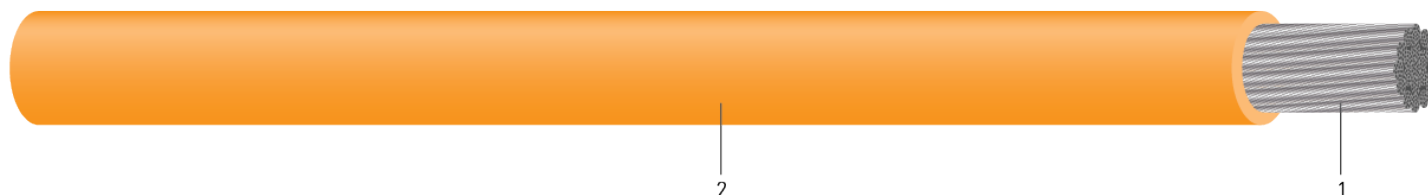


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**CONSTRUCTION:**

1. **Conductor:** Stranded tinned, annealed copper per ASTM B33
2. **Insulation:** Extruded FEP fluoropolymer

**APPLICATIONS AND FEATURES:**

Used for internal wiring of appliances. This product is suitable for immersion in gasoline, gasoline vapor, and immersion in oil to 80°C.

Excellent chemical resistance, excellent resistance to fluids, and low coefficient of friction makes installation easier. Flexible. Good mechanical strength. Available in all colors.

**SPECIFICATIONS:**

- ASTM B33 Standard Specification for Tin-Coated Soft or Annealed Copper Wire
- UL AWM Appliance wire approvals as listed in Table 1
- CSA AWM I A/B 600 FT1 FT2
- RoHS-3 Complies with European Directive 2015/863

**Table 1 – Weights and Measurements**

Stock Number	Cond. Size AWG/Kcmil	Cond. Strands strand	Insul. Thickness mil	Approx. OD inch	Approx. Weight lb/1000ft	Temp. Rating °C	Standard (UL or other) Style/Type
C3169A	16	7/.0192	20	0.100	13	200	10203

All dimensions are nominal and subject to normal manufacturing tolerances

◇ Cable marked with this symbol is a standard stock item

Dimensions and weights for other cable configurations are available upon request.

\*NPC Conductor required for 200°C Rating

**Table 2 – Weights and Measurements (Metric)**

Stock Number	Cond. Size AWG/Kcmil	Cond. Strands strand	Insul. Thickness mm	Approx. OD mm	Approx. Weight kg/km	Temp. Rating °C	Standard (UL or other) Style/Type
C3169A	16	7/.0192	0.51	2.54	19	200	10203

