

**ETFE 200°C 300V UL 10109**

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

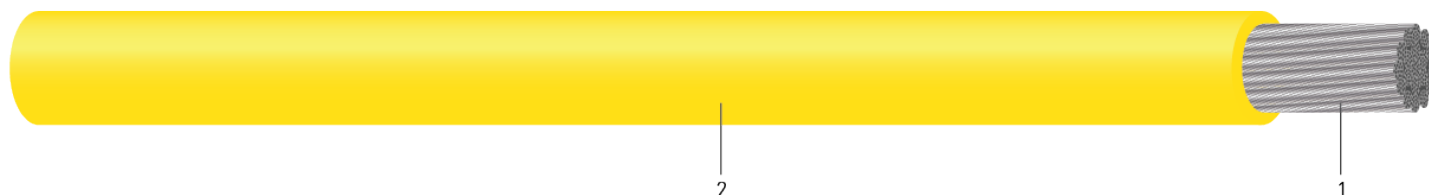


Image not to scale. See Table 1 for dimensions.

**CONSTRUCTION:**

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

**APPLICATIONS AND FEATURES:**

Used for wiring of electric heaters, appliances, thermocouples, gas igniters, electrical and electronic components, and other products up to 200°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
- RoHS-3 Complies with European Directive 2015/863

**Table 1 – Weights and Measurements**

| Stock Number | Cond. Size | Cond. Strands | Insul. Thickness | Approx. OD | Approx. Weight | Temp. Rating | Standard (UL or other) |
|--------------|------------|---------------|------------------|------------|----------------|--------------|------------------------|
|              | AWG/Kcmil  | strand        | mil              | inch       | lb/1000ft      | °C           | Style/Type             |
| CZ063A       | 6          | 84/.0179      | 25               | 0.243      | 97             | 200          | 10109                  |

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 | Cond. Strands | Insul. Thickness | Approx. OD | Approx. Weight | Temp. Rating | Standard (UL or other) |
|--------------|------------|---------------|------------------|------------|----------------|--------------|------------------------|
|              | AWG/Kcmil  | strand        | mm               | mm         | kg/km          | °C           | Style/Type             |
| CZ063A       | 6          | 84/.0179      | 0.64             | 6.17       | 144            | 200          | 10109                  |

