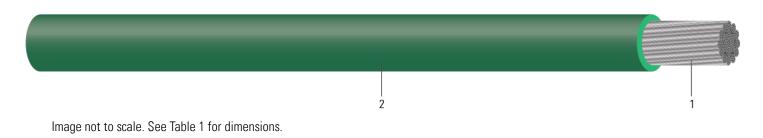


# ETFE 200°C 600V UL 10086

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



#### **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, excellent resistance to cut through 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	С°	Style/Type
CZ086A	8	54	25	0.220	66	200	10086

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

TBA stock codes are estimations only and actual product may vary. Please wait until a stock code is assigned to purchase connectors and/or fittings.

## 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	С°	Style/Type
CZ086A	8	54	0.64	5.59	98	200	10086

Southwire Company, LLC | One Southwire Drive, Carrollton, GA 30119 | www.southwire.com