# PFA 250°C 600V UL Type PFAH

Flexible UL/NEC Approved Lead Wire, Temp Rating 250°C

	2	1
Image not to scale. See Table 1 for dimensions.		

#### **CONSTRUCTION:**

- 1. Conductor: Stranded tinned, annealed nickel plated copper per ASTM B33
- 2. Insulation: Extruded PFA fluoropolymer

### **APPLICATIONS AND FEATURES:**

Dry locations only. Only for leads within apparatus or within raceways connected to apparatus (nickel or nickel-coated copper only).

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 FT1
- 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	О°	Style/Type
CP4T6H	4/0	259/.0286	45	0.690	730	250	NEC Style PFAH

All dimensions are nominal and subject to normal manufacturing tolerances

 $\Diamond$  Cable marked with this symbol is a standard stock item

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

## 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
CP4T6H	4/0	259/.0286	1.14	17.53	1086	250	NEC Style PFAH



