



PFA 250°C 600V UL Type PFAH

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



Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

- Conductor:** Stranded annealed nickel plated copper
- 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:

- 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 AWG/Kcmil | Cond. Strands strand | Insul. Thickness mil | Approx. OD inch | Approx. Weight lb/1000ft | Temp. Rating °C | Standard (UL or other) Style/Type |
|--------------|-------------------------|-------------------------|-------------------------|--------------------|-----------------------------|--------------------|--------------------------------------|
| CP4T6H | 4/0 | 259 | 45 | 0.690 | 730 | 250 | NEC Style PFAH |

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.

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 AWG/Kcmil | Cond. Strands strand | Insul. Thickness mm | Approx. OD mm | Approx. Weight kg/km | Temp. Rating °C | Standard (UL or other) Style/Type |
|--------------|-------------------------|-------------------------|------------------------|------------------|-------------------------|--------------------|--------------------------------------|
| CP4T6H | 4/0 | 259 | 1.14 | 17.53 | 1086 | 250 | NEC Style PFAH |

