

# PFA 250°C 300V UL 1726

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

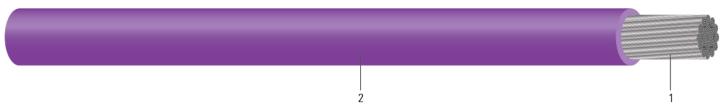


Image not to scale. See Table 1 for dimensions.

#### **CONSTRUCTION:**

- 1. **Conductor**: Stranded annealed nickel plated copper
- 2. Insulation: Extruded PFA fluoropolymer

### **APPLICATIONS AND FEATURES:**

Used for wiring of electric heaters, appliances, thermocouples, gas igniters, electrical and electronic components and other products that require a temperature rating up to 250° 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:

- 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      | °C           | Style/Type             |
| CP243A       | 24         | 7             | 13               | 0.050      | 4              | 250          | 1726                   |

All dimensions are nominal and subject to normal manufacturing tolerances

## **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             |
| CP243A       | 24         | 7             | 0.33             | 1.27       | 6              | 250          | 1726                   |





<sup>♦</sup> 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.