

FEP 200°C 600V UL Type FEPB

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 FEP fluoropolymer
- 3. Jacket: Treated fiberglass braid

APPLICATIONS AND FEATURES:

For use in accordance with the National Electric Code, Article 310. 200°C dry locations - special applications. 90°C dry and damp locations.

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 600 FT1 FT2
- 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 |
| C3106G | 10 | 37 | 14 | 0.160 | 35 | 200 | FEPB |

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.

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 |
| C3106G | 10 | 37 | 0.36 | 4.06 | 52 | 200 | FEPB |



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