



Specification Sheet

Lake Cable Part #: FF182C1-09

Description: 18 AWG 2 conductor solid bare copper wire with FEP insulation, unshielded and overall FEP jacket. (UL) CL3P or CMP C(UL)US 200°C, FT-6 for low-voltage electronic cable applications

- 1. Conductor**
 - 1.1.AWG & Stranding: 18 AWG Solid
 - 1.2.Material: Annealed Bare Copper
 - 1.3.Conductor Count: 2 Conductors
- 2. Insulation**
 - 2.1.Material: Fluorinated Ethylene Propylene
 - 2.2.Wall Thickness: 0.006"
 - 2.3.Color Code: Black, Red
- 3. Assembly**
 - 3.1.Cable Lay Length: 1.75" LHL (6.86 tw/ft)
- 4. Jacket**
 - 4.1.Material: Fluorinated Ethylene Propylene
 - 4.2.Wall Thickness: 0.010"
 - 4.3.Diameter: 0.125" ± 0.008"
 - 4.4.Color: Translucent White
 - 4.5.Ripcord: No
 - 4.6.Weight: 16 lbs/Mft
- 5. Markings**
 - 5.1.Type: Cable permanently identified via marker tape under jacket
 - 5.2.Legend: LAKE CABLE E171202 18AWG 2C 200C (UL) CL3P OR FPLP OR C(UL)US CMP FT-6 "ROHS COMPLIANT" MADE IN USA
 - 5.3. Footage Markers: No
- 6. Standards**
 - 6.1.Cable suitable for installation under NEC (NFPA 70) articles 800, 725 and 760 guidelines
 - 6.2.Cable suitable for installation in Canada under Section 60 of CEC, Part I
 - 6.3.C(UL)US listed as CMP per UL standard 444 and per CSA C22.2 No. 214-17
 - 6.4.UL listed as CL3P per UL standard 13 or FPLP per UL standard 1424
 - 6.5.Cable meets NFPA 262 (Steiner tunnel) flame test
 - 6.6.Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
 - 6.7.Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated January 15, 2019
 - 6.8.Made in the USA
 - 6.9.WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature

Company

Date

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION