



## Specification Sheet

### Lake Cable Part #: C162CT-2095

**Description:** 16 AWG 2 conductors 19 strands tinned copper wire with PVC insulation and an overall PVC jacket for low voltage electronic applications.

**1. Conductor**

- 1.1. AWG Size & Stranding: 16 AWG 19 Strands Class C
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 2 Conductors

**2. Insulation**

- 2.1. Material: PVC
- 2.2. Wall Thickness: 0.016"
- 2.3. Color Code: Black, Red

**3. Cable Assembly**

- 3.1. Lay Length: 2.50" LHL, Nominal

**4. Jacket**

- 4.1. Material: PVC
- 4.2. Wall Thickness: 0.020"
- 4.3. Diameter: 0.216" ± .020"
- 4.4. Color: Gray
- 4.5. Ripcord: Yes
- 4.6. Weight: 30 Lbs/Mft

**5. Markings**

- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E171197 16AWG 2C 75C C(UL)US CMG FT4 OR AWM 2095 80C 300V  
"ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: N/A

**6. Standards**

- 6.1. Cable suitable for installation under NEC (NFPA 70) article 800 guidelines
- 6.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
- 6.3. C(UL)US listed CMG per UL standard 444 and per CSA C22.2 No. 214-17
- 6.4. UL recognized component AWM Style 2095 per UL standard 758
- 6.5. Cable is RoHS III compliant per Directive 2015/863/EU
- 6.6. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July, 7 2017
- 6.7. Maximum Operating Voltage: 300V RMS
- 6.8. Made in the USA

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 ARE NOMINAL AND SUBJECT TO VERIFICATION