



## Specification Sheet

Lake Cable Part #: CFF182CT-21624

Description: 18 AWG 2 conductor 7 strand tinned copper wire, FEP insulation, unshielded, with an overall FEP jacket

### 1. Conductor

- 1.1. AWG Size & Stranding: 18 AWG 7 Strands Class B
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 2 Conductors

### 2. Insulation

- 2.1. Material: Fluorinated Ethylene Propylene
- 2.2. Wall Thickness: 0.016"
- 2.3. Color Code: Tan, Gray

### 3. Assembly

- 3.1. Nominal Lay Length: 2.25" LHL (5.33 tw/ft)

### 4. Jacket

- 4.1. Material: Fluorinated Ethylene Propylene
- 4.2. Wall Thickness: 0.015"
- 4.3. Diameter: 0.180" ± 0.012"
- 4.4. Color: Gray
- 4.5. Ripcord: No
- 4.6. Weight: 32 Lbs/Mft

### 5. Markings

- 5.1. Type: Cable permanently identified via surface marker tape placed under jacket
- 5.2. Legend: LAKE CABLE E171197 18AWG 2C 200C (UL) CL3P OR AWM 21624 600V 200C "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes

### 6. Standards

- 6.1. Cable suitable for installation under NEC (NFPA 70) article 725 guidelines
- 6.2. UL listed as CL3P per UL standard 13
- 6.3. Cable meets NFPA 262 flame rating
- 6.4. UL recognized as AWM 21624 per UL standard 758
- 6.5. For Internal Wiring or External Interconnection of Electronic Equipment
- 6.6. Cable is RoHS III compliant per Directive 2015/863/EU
- 6.7. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July, 27 2018
- 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 WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION**