



Specification Sheet

Lake Cable Part #: C2210CT/2576

Description: 22 AWG 10 conductor 7 strand tinned copper wire, PVC insulation, unshielded, with an overall PVC jacket

1. Conductor

- 1.1. AWG Size & Stranding: 22 AWG 7 Strands Class B
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 10 Conductors

2. Insulation

- 2.1. Material: Semi-Rigid Polyvinylchloride
- 2.2. Wall Thickness: 0.010"
- 2.3. Diameter: 0.048" ± 0.002"
- 2.4. Color Code: Black, Red, White, Green, Orange, Blue, Brown, Yellow, Violet, Slate

3. Assembly

- 3.1. Nominal Lay Length: 3.00" LHL (4.00 Tw/Ft)

4. Jacket

- 4.1. Material: Polyvinylchloride
- 4.2. Wall Thickness: 0.032"
- 4.3. Diameter: 0.256" ± 0.020"
- 4.4. Color: Gray
- 4.5. Ripcord: Yes
- 4.6. Weight: 43 Lbs/Mft

5. Markings

- 5.1. Type: Cable shall be permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E171197 22AWG 10C 75C C(UL)US CMG SUN RES FT4 OR AWM 2576 150V 80C "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes

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 as CMG per UL standard 444 and per CSA C22.2 No. 214-17
- 6.4. UL recognized component as AWM 2576, 80°C, 150V per UL standard 758
- 6.5. Cable meets (UL) 1685 FT4 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 (219) Updated January 15, 2021
- 6.8. Operating Voltage: 300V RMS Maximum
- 6.9. Made in the USA
- 6.10. ⚠️ **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. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.