



Specification Sheet

Lake Cable Part #: C207CT10BRD/2464

Description: 20 AWG 7 conductor 10 strand tinned copper wire, PVC insulation, braided with an overall PVC jacket. C(UL)US CM 75°C or AWM 2464 80°C 300V

1. Conductor

- 1.1. AWG Size & Stranding: 20 AWG 10 Strands
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 7 Conductors

2. Insulation

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.015"
- 2.3. Diameter: 0.068" ± 0.002"
- 2.4. Color Code: Black, Red, Green, White, Brown, Blue, Orange

3. Assembly

- 3.1. Nominal Lay Length: 3.00" LHL Nominal (4.00 Tw/Ft)
- 3.2. Separator: Clear Mylar - 100% Coverage
- 3.3. Braid: 36 AWG Tinned Copper - 90% Coverage

4. Jacket

- 4.1. Material: Sleeve Extruded Polyvinylchloride
- 4.2. Wall thickness: 0.038"
- 4.3. Diameter: 0.303" ± 0.015"
- 4.4. Color: Gray
- 4.5. Ripcord: Yes
- 4.6. Weight: 67 Lbs/Mft

5. Markings

- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E171197 20AWG 7C 75C C(UL)US CM SUN RES OR AWM 2464 300V 80C "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes, Ascending/Descending

6. Standards

- 6.1. Cable suitable for installation under NEC (NFPA 70) articles 800 guidelines
- 6.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
- 6.3. C(UL)US listed as CM per UL standard 444 and per CSA C22.2 No. 214-17
- 6.4. UL recognized component as AWM 2464, per UL standard 758
- 6.5. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.6. Cable is REACH compliant per Regulation (EC) No 1907/2006 (240) Updated January 23, 2024
- 6.7. Operating Voltage: 300V
- 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. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.