



Specification Sheet

Lake Cable Part #: C284CSTBRD-45

Description: 28AWG 4 conductor 7 strand tinned copper wire, SRPVC insulation, shielded, with an overall PVC jacket.

1. Conductor

- 1.1. AWG Size & Stranding: 28 AWG 7 Strands Class B
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 4 Conductors

2. Insulation

- 2.1. Material: Semi-Rigid Polyvinylchloride
- 2.2. Wall Thickness: 0.010"
- 2.3. Color Code: Black, Red, White, Green

3. Assembly

- 3.1. Nominal Lay Length: 1.50" LHL (8.00 Tw/Ft)
- 3.2. Shield: Aluminum/Mylar Tape - 100% Coverage (Foil Facing Out)
- 3.3. Drain Wire: 28 AWG 7 Strand Tinned Copper
- 3.4. Braid: Tinned Copper - 65% Coverage

4. Jacket

- 4.1. Material: Polyvinylchloride
- 4.2. Wall thickness: 0.032"
- 4.3. Diameter: 0.172"
- 4.4. Color: Chrome Gray
- 4.5. Ripcord: Yes
- 4.6. Weight: 24 Lbs/Mft

5. Markings

- 5.1. Type: Cable shall be permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E171197 28AWG 4C (UL) CMG C(UL)US 75'C SUN RES FT-4 OR AWM STYLE 2464 300V 80'C AWM STYLE 2464 300V 80'C "ROHS II" MADE IN USA
- 5.3. Footage Markers: Yes

6. Standards

- 6.1. Refer to NEC (NFPA 70) article 725 and article 800 for installation guidelines
- 6.2. UL listed as CMG c(UL)US per UL standard 444
- 6.3. UL listed as AWM 2464 per UL standard 758
- 6.4. All materials used in the manufacture of this cable are RoHS II & REACH compliant
- 6.5. Maximum Operating Voltage: 300V RMS
- 6.6. 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

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION