



Specification Sheet

Lake Cable Part #: C282T-2464

Description: 28 AWG 2 conductors 7 strands tinned copper wire, SRPVC insulation, unshielded, 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: 2 Conductors

2. Insulation

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

3. Assembly

- 3.1. Nominal Lay Length: 1.25" LHL (9.6 tw/ft)
- 3.2. Separator: Non-Woven Polyester Tape - 100% Coverage

4. Jacket

- 4.1. Material: Pressure Extruded Polyvinylchloride
- 4.2. Durometer: 70A
- 4.3. Wall thickness: 0.032"
- 4.4. Diameter: 0.138"
- 4.5. Color: Gray
- 4.6. Ripcord: N/A
- 4.7. Weight: 11 Lbs/Mft

5. Markings

- 5.1. Type: Cable permanently identified via surface inkjet print
- 1.1. Legend: LAKE CABLE E206787 28AWG 2C RU AWM 2464 300V 80°C OR CSA LL22647 AWM I/II A/B 105°C 300V FT1 FT2 FT4 SR "ROHS II" MADE IN USA
- 5.2. Footage Markers: Yes

6. Standards

- 6.1. UL recognized component as type AWM 2464 per UL standard 758 for external interconnection or internal wiring
- 6.2. CSA recognized component AWM I/II A/B 105°C 300V per CSA standard 22.2 No. 210-11
- 6.3. All materials used in the manufacturing of this cable are RoHS II and REACH compliant
- 6.4. Maximum Operating Voltage: 300V RMS
- 6.5. 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