



# Specification Sheet

## Lake Cable Part #: C2413CST-2517

**Description:** 24 AWG 13 conductor 7 strand tinned copper wire with SRPVC insulation, shielded, and an overall PVC jacket.

**1. Conductor**

- 1.1. AWG Size & Stranding: 24 AWG 7 Strands Class B
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 13 Conductors

**2. Insulation**

- 2.1. Material: Semi-Rigid Polyvinylchloride
- 2.2. Wall Thickness: 0.010"
- 2.3. Color Code: White, Pink, Purple, Red, Yellow, Gray, Black/Red, Black, Blue, Orange, Green, Brown, Black/White

**3. Assembly**

- 3.1. Nominal Lay Length: 1.75" LHL (6.86 Tw/Ft)
- 3.2. Drain Wire: 24 AWG 7 Strands Tinned Copper
- 3.3. Shield: Aluminum/Mylar Tape - 100% Coverage (Foil Facing In)

**4. Jacket**

- 4.1. Material: Polyvinylchloride
- 4.2. Wall Thickness: 0.032"
- 4.3. Diameter: 0.249" ± 0.015"
- 4.4. Color: Black
- 4.5. Ripcord: N/A
- 4.6. Weight: 46 Lbs/Mft

**5. Markings**

- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E206787 18AWG 13C RU AWM 2517 300V 105°C VW-1 "ROHS II"  
MADE IN USA
- 5.3. Footage Markers: Yes

**6. Standards**

- 6.1. UL recognized component as type AWM 2517 per UL standard 758
- 6.2. Insulated conductors are UL recognized components as type AWM 1569 and 1007 per UL standard 758
- 6.3. All materials used in the manufacture 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.

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Signature

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Company

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Date

**ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION**