



Specification Sheet

Lake Cable Part #: C201TRS208T-2095

Description: Two-element composite cable with an overall pressure extruded PVC finish jacket.

- 20 AWG 1TR 7Str TC PE Insulated Shielded
- 20 AWG 8C 7Str TC PVC Insulated Unshielded

Element 1: 20 AWG 1TR 7Str TC PE Insulated Shielded

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 20 AWG 7 Strands Class B
 - 1.2. Material: Annealed Tinned Copper
 - 1.3. Conductor Count: 1 Triad
- 2. Insulation**
 - 2.1. Material: Polyethylene
 - 2.2. Wall Thickness: 0.020"
 - 2.3. Color Code: Black x Red x Clear
- 3. Assembly**
 - 3.1. Triad Lay Length: 2.50" LHL (4.8 tw/ft)
 - 3.2. Cable Drain: 20 AWG 7 Strands Tinned Copper
 - 3.3. Cable Shield: Aluminum/Mylar - 100% Coverage (Aluminum Side Facing In)

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

Element 2: 20 AWG 8C 7Str TC PVC Insulated Unshielded

- 4. Conductor**
 - 4.1. AWG Size & Stranding: 20 AWG 7 Strands Class B
 - 4.2. Material: Annealed Tinned Copper
 - 4.3. Conductor Count: 8 Conductors
- 5. Insulation**
 - 5.1. Material: Polyvinylchloride
 - 5.2. Wall Thickness: 0.016"
 - 5.3. Color Code: Brown, Red, Orange, Yellow, Green, Blue, Purple, Gray

Overall Assembly

- 6. Assembly**
 - 6.1. Cable Lay Length: 4.75" LHL (2.53 tw/ft)
 - 6.2. Fillers: Fibrillated Polypropylene as necessary for a circular cross-section
 - 6.3. Binder: Clear Mylar - 100% Coverage
- 7. Jacket**
 - 7.1. Material: Pressure Extruded Polyvinylchloride
 - 7.2. Wall thickness: 0.032"
 - 7.3. Diameter: 0.370" ± 0.005"
 - 7.4. Color: Chrome Gray
 - 7.5. Ripcord: No
 - 7.6. Weight: 72 Lbs/Mft



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8. Markings

- 8.1. Type: Cable identified via surface inkjet print
- 8.2. Legend: LAKE CABLE E206787 20AWG 1TR SHIELDED + 20AWG 8C RU AWM 2095 300V
80°C "ROHS COMPLIANT" MADE IN USA
- 8.3. Footage Markers: Yes

9. Standards

- 9.1. UL recognized component as AWM 2095 per UL standard 758
- 9.2. Cable is RoHS III compliant per Directive 2015/863/EU
- 9.3. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July, 7 2017
- 9.4. Maximum Operating Voltage: 300V RMS
- 9.5. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

