



# Specification Sheet

Lake Cable Part #: C224T-BRD

**Description:** 22 AWG 4 conductor 7 strands tinned copper wire, PVC insulation, a tinned copper braid shield, with an overall PVC jacket

## 1. Conductor

- 1.1. AWG Size & Stranding: 22 AWG 7 Strands
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 4 Conductors

## 2. Insulation

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.015"
- 2.3. Color Code: Red, Black, White, Green

## 3. Assembly

- 3.1. Cable Lay Length: 2.00" LHL (6.00 Tw/Ft)
- 3.2. Binder: Clear Mylar Tape Wrap - 100% Coverage
- 3.3. Cable Braid: 36 AWG Tinned Copper Braid  
85% coverage
- 3.4. Separator: Tissue Paper Separator

## 4. Jacket

- 4.1. Material: Polyvinylchloride (PVC)
- 4.2. Wall Thickness: 0.032"
- 4.3. Diameter: 0.236"
- 4.4. Color: Gray
- 4.5. Ripcord: N/A
- 4.6. Weight: 41 Lbs/Mft

## 5. Markings

- 5.1. Type: Cable shall be permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E206787 22AWG 4C 3U AWM 2095 300V 80°C "ROHS II" REACH  
MADE IN THE USA
- 5.3. Footage Markers: N/A

## 6. Standards

- 6.1. UL recognized component as type AWM 2095 per UL standard 758 for internal wiring or external interconnection
- 6.2. Insulated conductors assembled in accordance with AWM Style 1731 per UL standard 758
- 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**