



# Specification Sheet

## Lake Cable Part #: 223C

**Description:** 22 AWG 3 conductor stranded bare copper wire with PVC insulation, unshielded and overall PVC jacket for low-voltage electronic cable applications.

### 1. Conductor

- 1.1.AWG Size & Stranding: 22 AWG 7 Strand Class B
- 1.2.Material: Annealed Bare Copper
- 1.3.Conductor Count: 3 Conductors

### 2. Insulation

- 2.1.Material: Polyvinylchloride
- 2.2.Wall Thickness: 0.007"
- 2.3.Color Code: Black, Red, White

### 3. Assembly

- 3.1.Nominal Lay Length: 3.00" LHL (4.00 Tw/Ft)
- 3.2.Shield: N/A
- 3.3.Drain Wire: N/A

### 4. Jacket

- 4.1.Material: Polyvinylchloride
- 4.2.Wall Thickness: 0.015"
- 4.3.Diameter: 0.122"
- 4.4.Color: Gray
- 4.5.Ripcord: Yes
- 4.6.Weight: 13 Lbs/Mft

### 5. Markings

- 5.1.Type: Cable permanently identified via surface inkjet print
- 5.2.Legend: LAKE CABLE E171197 22AWG 3C (UL) CMR C(UL)US OR (UL) CL3R  
75°C SUN RES FT-4 "ROHS" 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 type CL3R per UL standard 13 and as type CMR c(UL)us 75°C per UL standard 444
- 6.3.All materials used in the manufacture of this cable are RoHS compliant
- 6.4.Recommended Operating Voltage: 300V
- 6.5.Made in the USA

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of you order; this item may be non-cancelable and non-returnable.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Company

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