



# Specification Sheet

## Lake Cable Part #: 122CS

**Description:** 12 AWG 2 conductor 19 strand bare copper wire with PVC insulation, shielded and overall PVC jacket for low-voltage electronic cable applications.

- 1. Conductor**
  - 1.1.AWG Size & Stranding: 12 AWG 19 Strands Class C
  - 1.2.Material: Annealed Bare Copper
  - 1.3.Conductor Count: 2 Conductors
  
- 2. Insulation**
  - 2.1.Material: Polyvinylchloride
  - 2.2.Wall Thickness: 0.010"
  - 2.3. Color Code: Black, White
  
- 3. Assembly**
  - 3.1.Nominal Lay Length: 3.50" LHL (3.42 Tw/Ft)
  - 3.2.Shield: Aluminum Mylar - 100% Coverage
  - 3.3.Drain Wire: 24 AWG 7 Strand Tinned Copper
  
- 4. Jacket**
  - 4.1.Material: Polyvinylchloride
  - 4.2.Wall Thickness: 0.015"
  - 4.3.Diameter: 0.252"
  - 4.4.Color: Gray
  - 4.5.Ripcord: Yes
  - 4.6.Weight: 58 Lbs/Mft
  
- 5. Markings**
  - 5.1.Type: Cable permanently identified via surface inkjet print
  - 5.2.Legend: LAKE CABLE E171203 12AWG 2C (UL) FPLR OR (UL) CL3R 75°C SUN RES  
"ROHS" FT-4
  - 5.3.Footage Markers: Yes
  
- 6. Standards**
  - 6.1.UL listed as type CL3R per UL standard 13 and as type FPLR 75°C per UL standard 1424
  - 6.2.All materials used in the manufacture of this cable are RoHS compliant
  - 6.3.Recommended Operating Voltage: 300V
  - 6.4.Made in the USA

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