



# Specification Sheet

## Lake Cable Part #: P122C

**Description:** 12AWG 2 conductor 19 strand bare copper wire, plenum rated PVC insulation, unshielded, with an overall plenum rated PVC jacket

- 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: Plenum Rated Polyvinylchloride
  - 2.2. Wall Thickness: 0.009"
  - 2.3. Color Code: Black, White
- 3. Assembly**
  - 3.1. Nominal Lay Length: 3.25" LHL (3.7 Tw/Ft)
  - 3.2. Shield: N/A
  - 3.3. Drain Wire: N/A
- 4. Jacket**
  - 4.1. Material: Plenum Rated Polyvinylchloride
  - 4.2. Wall Thickness: 0.015"
  - 4.3. Diameter: 0.246"
  - 4.4. Color: Natural
  - 4.5. Ripcord: Yes
  - 4.6. Weight: 56 Lbs/Mft
- 5. Markings**
  - 5.1. Type: Cable shall be permanently identified via surface inkjet print
  - 5.2. Legend: LAKE CABLE E171203 12AWG 2C (UL) FPLP OR (UL) CL3P 75'C  
"ROHS" FT-6
  - 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 CL3P per UL standard 13 and as type FPLP per UL standard 1424
  - 6.3. All materials used in the manufacture of this cable are RoHS compliant
  - 6.4. Maximum Voltage: 300V
  - 6.5. Made in the USA

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