



# Specification Sheet

## Lake Cable Part #: S162C-00FLAT

**Description:** 16 AWG 2 conductors 19 strands bare copper wire with PVC insulation, conductors pulled in parallel with an overall PVC jacket.

- 1. Conductor**
  - 1.1.AWG Size & Stranding: 16 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: 0.015"
  - 2.3.Color Code: Black & Red
- 3. Cable Assembly**
  - 3.1.Lay Length: Conductors Pulled in Parallel - no twist
  - 3.2.Shield: N/A
  - 3.3.Drain Wire: N/A
- 4. Jacket**
  - 4.1.Material: Polyvinylchloride
  - 4.2.Wall Thickness: 0.020"
  - 4.3.Diameter: 0.128" x 0.216" Nominal
  - 4.4.Color: Black
  - 4.5.Ripcord: N/A
  - 4.6.Weight: 30 Lbs/Mft
- 5. Markings**
  - 5.1.Type: Cable permanently identified via surface inkjet print
  - 5.2.Legend: LAKE CABLE E171202 16AWG 2C 75°C (UL) CL3R OR FPLR OR C(UL)US CMR  
SUN RES FT-4 "ROHS II" MADE IN USA
  - 5.3.Footage Markers: N/A
- 6. Standards**
  - 6.1.Refer to NEC (NFPA 70) article 725, 760 and article 800 for installation guidelines
  - 6.2.UL listed as CMR c(UL)US per UL standard 444, CL3R per UL standard 13 and FPLR per UL standard 1424
  - 6.3.All materials used in the manufacturing of this cable are RoHS II & REACH compliant
  - 6.4.Operating Temperature: -20°C to 75°C
  - 6.5.Maximum Operating Voltage: 300V RMS
  - 6.6.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.**

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**Signature**

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**Company**

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