



Specification Sheet

Lake Cable Part #: 1815CS

Description: 18 AWG 15 conductor 7 strand bare copper wire with PVC insulation, shielded and an overall PVC jacket.

1. Conductor

- 1.1.AWG Size & Stranding: 18 AWG 7 Strands Class B
- 1.2.Material: Annealed Bare Copper
- 1.3.Conductor Count: 15 Conductors

2. Insulation

- 2.1.Material: Polyvinylchloride (PVC)
- 2.2.Wall Thickness: 0.007"
- 2.3.Color Code: Black, Red, White, Green, Brown, Blue, Orange, Yellow, Violet, Gray, Pink, Tan, White/Black, White/Red, White/Green

3. Assembly

- 3.1.Nominal Lay Length: 4.25" LHL (2.82 Tw/Ft)
- 3.2.Shield: Aluminum/Mylar Tape - 100% Coverage
- 3.3.Drain Wire: 24 AWG 7 Strand Tinned Copper

4. Jacket

- 4.1.Material: Polyvinylchloride (PVC)
- 4.2.Wall Thickness: 0.018"
- 4.3.Diameter: 0.307"
- 4.4.Color: Light Gray
- 4.5.Ripcord: Yes
- 4.6.Weight: 110 Lbs/Mft

5. Markings

- 5.1.Type: Cable permanently identified via surface inkjet print
- 5.2.Legend: LAKE E171197 18AWG 15C (UL) CMR C(UL)US OR (UL) CL3R
75°C SUN RES FT-4 "ROHS II" REACH 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 II and REACH compliant
- 6.4.Maximum 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 your order; this item may be non-cancelable and non-returnable.

Signature

Company

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION