



Specification Sheet

Lake Cable Part #: T184SPOS

Description: 18AWG 4 pair 7 strand bare copper wire, PVC insulation, individually and overall shielded, with a PVC jacket. (UL) ITC or PLTC 105°C SUN RES DIR BUR FT-4 “ROHS”

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 18AWG 7 Strands Class B
 - 1.2. Material: Annealed Bare Copper
 - 1.3. Conductor Count: 4 Pair
- 2. Insulation**
 - 2.1. Material: Polyvinylchloride
 - 2.2. Wall Thickness: 0.016”
 - 2.3. Color Code: Black & White numbered
- 3. Assembly**
 - 3.1. Pair Lay Length: 2.50” LHL (4.80 Tw/Ft)
 - 3.2. Pair Drain wire: 20 AWG 7 Strand Tinned Copper
 - 3.3. Pair Shield: FFE Aluminum Mylar - 100% Coverage
 - 3.4. Pair Binder: Clear Mylar Tape - 100% coverage
 - 3.5. Cable Lay Length: 5.00” LHL (2.40 Tw/Ft)
 - 3.6. Cable Drain wire: 18 AWG 7 Strand Tinned Copper
 - 3.7. Cable Shield: Aluminum Mylar Tape - 100% Coverage
 - 3.8. Cable Binder: Clear Mylar Tape - 100% coverage
- 4. Jacket**
 - 4.1. Material: Polyvinylchloride
 - 4.2. Wall Thickness: 0.050”
 - 4.3. Diameter: 0.425”
 - 4.4. Color: Black
 - 4.5. Ripcord: Yes
 - 4.6. Weight: 125 Lbs/Mft
- 5. Markings**
 - 5.1. Type: Cable permanently identified via surface inkjet print
 - 5.2. Legend: LAKE CABLE E171202 18AWG 4PR SPOS (UL) PLTC OR (UL) ITC 105°C OR (UL) CL3 SUN RES DIR BUR FT-4 “ROHS”
 - 5.3. Footage Markers: Yes
- 6. Standards**
 - 6.1. UL listed as type PLTC & CL3 per UL standard 13 and as type ITC per UL standard 2250
 - 6.2. Cable is suitable for use in Class I Division II hazardous locations
 - 6.3. Cable is UL approved for Sunlight Resistant and Direct Burial Applications.
 - 6.4. Meets IEEE 1202 flame test
 - 6.5. All materials used in the manufacture of this cable are RoHS compliant
 - 6.6. Recommended Operating Voltage: 300V
 - 6.7. 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