





Specification Sheet

Lake Cable Part #: S184CST16BRD-00

Description: 18AWG 4 conductor 16 strand tinned copper wire, SRPVC insulation, shielded, with an overall PUR jacket

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 18 AWG 16 Strands Class K
 - 1.2. Material: Annealed Tinned Copper
 - 1.3. Conductor Count: 4 Conductors
- 2. Insulation**
 - 2.1. Material: Semi-Rigid Polyvinylchloride
 - 2.2. Wall Thickness: 0.010"
 - 2.3. Color Code: Black, Red, White, Green
- 3. Assembly**
 - 3.1. Nominal Lay Length: 2.50" LHL (4.8 Tw/Ft)
 - 3.2. Shield: Aluminum/Mylar - 100% Coverage (Foil Facing Out)
 - 3.3. Drain Wire: N/A
 - 3.4. Braid: 36 AWG Tinned Copper - 60% Coverage
- 4. Jacket**
 - 4.1. Material: Pressure Extruded Polyurethane
 - 4.2. Wall Thickness: 0.024"
 - 4.3. Diameter: 0.230" ± 0.005"
 - 4.4. Color: Black
 - 4.5. Ripcord: N/A
 - 4.6. Weight: 46 Lbs/Mft
- 5. Markings***
 - 5.1. Type: N/A
 - 5.2. Legend: N/A
 - 5.3. Footage Markers: N/A
- 6. Electricals**
 - 6.1. Impedance: 46.2 Ω +/-10%
 - 6.2. Capacitance: 36.2 pF/ft. +/-10%
 - 6.3. DC Resistance: 6.94 Ω/Mft. @ 20°C
- 7. Standards**
 - 7.1. All materials used in the manufacture of this cable are RoHS II compliant
 - 7.2. Maximum Operating Voltage: 300V RMS
 - 7.3. 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
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Company

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

***Client expressly indemnifies Lake Cable, LLC for any liabilities relating in any way to Lake Cable's placement of markings on the product, when such markings are specified for such placement by the client.**