Specification Sheet

Lake Cable Part #: C182T16-06/2937

Description: 18 AWG 2 conductor 16 strands tinned copper wire with Foam PE insulation, unshielded, and an overall PVC jacket.

1. Conductor
- 1.1. AWG Size & Stranding: 18 AWG 16 Strands
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 2 Conductors

2. Insulation
- 2.1. Material: Foam PE
- 2.2. Wall Thickness: 0.011"
- 2.3. Diameter: 0.068" ± 0.002"
- 2.4. Color Code: White, Dark Blue

3. Cable Assembly
- 3.1. Lay Length: 2.00" LHL (6.00 Tw/Ft)

4. Jacket
- 4.1. Material: Tube Extruded Polyvinylchloride
- 4.2. Wall thickness: 0.041"
- 4.3. Diameter: 0.218" ± 0.010"
- 4.4. Color: Blue
- 4.5. Ripcord: Yes
- 4.6. Weight: 30 Lbs/Mft

5. Markings
- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Legend: LAKE CABLE E206787 18AWG 2C RU AWM 2937 300V 80C   "ROHS COMPLIANT"   MADE IN USA
- 5.3. Footage Markers: Yes (Ascending)

6. Standards
- 6.1. UL recognized component as AWM 2937 per UL standard 758
- 6.2. For internal wiring or external interconnection of electronic equipment
- 6.3. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.4. Operating Voltage: 300V RMS Maximum
- 6.5. Made in the USA
- 6.6. ⚠WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to *www.P65Warnings.ca.gov*. Wash hands after handling

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

Date

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.
*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