



Specification Sheet

Lake Cable Part #: SVT00182-09

Description: 18 AWG 2 conductor 16 strand bare copper with PVC insulation, unshielded with an overall PVC jacket 300V flex cord cable, approved for use in 105°C applications.

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 18 AWG 16 Strands
 - 1.2. Material: Annealed Bare Copper
 - 1.3. Conductor Count: 2 Conductors
- 2. Insulation**
 - 2.1. Material: Polyvinylchloride
 - 2.2. Wall Thickness: 0.016"
 - 2.3. Color Code: Black, White
- 3. Assembly**
 - 3.1. Lay Length: 1.25" LHL (9.60 Tw/Ft)
 - 3.2. Binder/Separator: Tissue Wrap -100% Coverage
- 4. Jacket**
 - 4.1. Material: Pressure Extruded Polyvinylchloride
 - 4.2. Convolution Level: 2 or Better
 - 4.3. Wall Thickness: 0.035"
 - 4.4. Diameter: 0.230" ± 0.010"
 - 4.5. Color: White
 - 4.6. Ripcord: No
 - 4.7. Weight: 35 Lbs/Mft
- 5. Markings**
 - 5.1. Type: Cable shall be permanently identified via indent print
 - 5.2. Legend: LAKE CABLE E206089 18AWG (0.82MM2) 2C C(UL)US SVT00 105C 300V FT2 SUN RES OIL RESISTANT "ROHS COMPLIANT" MADE IN USA
 - 5.3. Footage Markers: Yes
- 6. Standards**
 - 6.1. UL listed as Type SVT00 per UL Standard 62 for flexible cords
 - 6.2. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
 - 6.3. Cable is REACH compliant per Regulation (EC) No 1907/2006 (197) Updated January 15, 2019
 - 6.4. Made in the USA
 - 6.5. **⚠️ 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 ARE NOMINAL AND SUBJECT TO VERIFICATION