



Specification Sheet

Lake Cable Part #: SVT243ST-00

Description: 24 AWG 3 conductor 19 strand tinned copper with polyvinylchloride and nylon insulation, shielded, with an overall PVC jacket.

1. Conductor

- 1.1. AWG Size & Stranding: 24 AWG 19 Strands Class C
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 3 Conductors

2. Insulation

- 2.1. Material: Polyvinylchloride & Nylon
- 2.2. Wall Thickness: 0.010" PVC & 0.003" Nylon
- 2.3. Conductor Diameter: 0.051" ± .002"
- 2.4. Color Code: Black, Red, White

3. Assembly

- 3.1. Cable Lay Length: 1.50" LHL (8.00 Tw/Ft)
- 3.2. Cable Shield: Aluminum/Mylar Tape - 100% Coverage (Foil Facing Out)
- 3.3. Cable Drain Wire: 24 AWG 7 Strands Tinned Copper

4. Jacket

- 4.1. Material: Tube Extruded Polyvinylchloride
- 4.2. Wall Thickness: 0.044"
- 4.3. Diameter: 0.200" ± 0.010"
- 4.4. Color: Black
- 4.5. Ripcord: N/A
- 4.6. Weight: 23 lbs./Mft.

5. Markings*

- 5.1. Type: Cable shall be permanently identified via surface inkjet print
- 5.2. Legend: 88611A242-B 24 AWG 3C SHIELDED PVC JACKET 105C 300V "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes (Ascending/Descending)

6. Standards

- 6.1. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.2. Cable is REACH compliant per Regulation (EC) No 1907/2006 (233) Updated January 17, 2023
- 6.3. Operating Voltage: 300V Maximum
- 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 birth defects or other reproductive harm. 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
*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