



Specification Sheet

Lake Cable Part #: SSISXX64T(133)X

Description: 6 AWG 4 conductor with 133 strands tinned copper with XLPE insulation, for 600V, 90°C switchboard and control apparatus wiring applications

1. Conductor

- 1.1. AWG Size & Stranding: 6 AWG 133 Strands
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 4 Conductor

2. Insulation

- 2.1. Material: Cross-linked Polyethylene
- 2.2. Wall Thickness: 0.060"
- 2.3. Color Code: Gray/Brown, Gray/Orange, Gray/Yellow, Gray/White

3. Markings

- 3.1. Type: Cable permanently identified via surface inkjet print
- 3.2. Legend: LAKE CABLE E214472 (UL) SIS 6AWG 600V 90C DRY OR XHHW-2 90C DRY/WET "ROHS COMPLIANT" MADE IN USA
- 3.3. Footage Markers: No

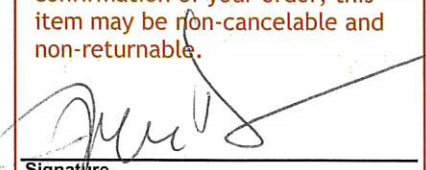
4. Assembly

- 4.1. Cable Binder: N/A
- 4.2. Cable Shield: N/A
- 4.3. Cable Drain Wire: N/A
- 4.4. Fillers: N/A
- 4.5. Diameter: 0.780" ± 0.060"
- 4.6. Weight: 450 Lbs/Mft

5. Standards

- 5.1. UL listed as Type SIS, XHHW-2 per UL Standard 44 for Thermoset Insulated Wires
- 5.2. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive & RoHS 3 2015/863/EU Directive
- 5.3. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated January 15, 2019
- 5.4. Made in the USA
- 5.5. **!** 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

John Dew

Company

IEWC

Date

01/29/2021

5" LH LAY

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION