



## Specification Sheet

### Lake Cable Part #: S2213CT-X1-18

**Description:** 22 AWG 13 conductors 7 strands tinned copper wire with PVC insulation, Clear Mylar and an overall PVC jacket.

#### 1. Conductor

- 1.1. AWG Size & Stranding: 22 AWG 7 Strands Class B
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 13 Conductors

#### 2. Insulation

- 2.1. Material: PVC
- 2.2. Wall Thickness: 0.010"
- 2.3. Conductor Diameter: 0.050"  $\pm$  0.002"
- 2.4. Color Code: Brown, Red, Orange, Yellow, Green, Blue, Violet, Dark Gray, White, Black, Black/White, Yellow/Black, Green/Black

#### 3. Cable Assembly

- 3.1. Cable Lay Length: 4.00" LHL, Nominal (3 tw/ft)
- 3.2. Binder: Clear Mylar (100% coverage)
- 3.3. Filler: FFPP- FIBRILLATED POLYPROPYLENE
- 3.4. Shield: N/A
- 3.5. Drain Wire: N/A


#### 4. Jacket

- 4.1. Material: PVC
- 4.2. Wall Thickness: 0.018"
- 4.3. Diameter: 0.260"  $\pm$  0.020"
- 4.4. Color: Gray
- 4.5. Ripcord: No
- 4.6. Weight: 50 Lbs/Mft

#### 5. Markings

- 5.1. Type: N/A
- 5.2. Legend: N/A

#### 6. Standards

- 6.1. Operating Temperature: -40C to 105C
- 6.2. Operating Voltage: 300V RMS
- 6.3. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.4. Cable is REACH compliant per Regulation (EC) No 1907/2006 (219) Updated July 8, 2021
- 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](http://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.**