



# Specification Sheet

Lake Cable Part #: S224CST-09CPS

**Description:** 22 AWG 4 conductors 7 strands tinned copper wire with PVC insulation, shielded, 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: 4 Conductors

**2. Insulation**

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.013"
- 2.3. Conductor Diameter: 0.055" ± .002"
- 2.4. Color Code: Black, Red, White, Green

**3. Assembly**

- 3.1. Cable Lay Length: 3.00" LHL (4.0 tw/ft), Nominal
- 3.2. Cable Shield: Aluminum/Mylar Tape - 100% Coverage
- 3.3. Drain Wire: 24 AWG 7 Strand Tinned Copper

**4. Jacket**

- 4.1. Material: Tube Extruded Polyvinylchloride
- 4.2. Wall Thickness: 0.032"
- 4.3. Diameter: 0.199" ± 0.015"
- 4.4. Color: White
- 4.5. Ripcord: Yes
- 4.6. Weight: 26 Lbs/Mft

**5. Markings**

- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Legend: COPAR SOLUTIONS WWW.COPARSOLUTIONS.COM 260-059 E171202 22AWG 4C SHIELDED 75C (UL) CL3R SUN RES OR FPLR OR C(UL)US CMR "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes (Ascending/Descending)

**6. Standards**

- 7.1 Cable suitable for installation under NEC (NFPA 70) articles 800, 725 and 760 guidelines
- 7.2 Cable suitable for installation in Canada under Section 60 of CEC, Part I
- 7.3 C(UL)US listed as CMR per UL standard 444 and per CSA C22.2 No. 214-17
- 7.4 Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 7.5 Operating Voltage: 300V RMS
- 7.6 Made in the USA
- 7.7 **⚠️ 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.

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Signature

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Company

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Date

**ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION**