



# Specification Sheet

## Lake Cable Part #: ST202T/XJP-18

**Description:** 20 AWG 2 conductor 7 strand tinned copper wire with PVC insulation, unshielded and an overall pressure extruded PVC jacket. (UL) ITC or PLTC or CL3 105°C Sun Res FT4

- 1. Conductor**
  - 1.1. AWG Size & Stranding: 20 AWG 7 Strands Class B
  - 1.2. Material: Annealed Tinned Copper
  - 1.3. Conductor Count: 2 Conductors
- 2. Insulation**
  - 2.1. Material: Polyvinylchloride
  - 2.2. Wall Thickness: 0.013"
  - 2.3. Color Code: Black, Red
- 3. Assembly**
  - 3.1. Cable Lay Length: 2.00" LHL (6.00 tw/ft)
  - 3.2. Binder: Tissue Wrap - 100% Coverage
- 4. Jacket**
  - 4.1. Material: Pressure Extruded Polyvinylchloride
  - 4.2. Convolution Level: 2 or Better
  - 4.3. Wall Thickness: 0.037"
  - 4.4. Diameter: 0.203" ± 0.010"
  - 4.5. Color: Gray
  - 4.6. Ripcord: Yes
  - 4.7. Weight: 22 Lbs/Mft
- 5. Markings**
  - 5.1. Type: Cable permanently identified via surface inkjet print
  - 5.2. Legend: LAKE CABLE E171202 20AWG 2C (UL) PLTC OR (UL) ITC OR (UL) CL3 105°C SUN RES FT-4 "ROHS II" MADE IN USA
  - 5.3. Footage Markers: Yes
- 6. Standards**
  - 6.1. Cable suitable for installations under NEC (NFPA 70) article 725 and article 727 guidelines
  - 6.2. UL listed as type PLTC & CL3 per UL standard 13 and as type ITC per UL standard 2250
  - 6.3. Cable is UL approved for Sunlight Resistant Applications
  - 6.4. Cable is suitable for use in Class I Division II hazardous locations
  - 6.5. Meets IEEE 1202 flame test
  - 6.6. All materials used in the manufacture of this cable are RoHS II & REACH Compliant
  - 6.7. Maximum Operating Voltage: 300V RMS
  - 6.8. Made in the USA

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**

**ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION**