




Specification Sheet

Lake Cable Part #: S205CT-18

Description: 20 AWG 5 conductors stranded tinned copper wire with PVC insulation, unshielded and an overall PVC jacket for low-voltage electronic cable applications.

- 1. Conductor**
 - 1.1.AWG Size & Stranding: 20 AWG 7 Strands Class B
 - 1.2.Material: Annealed Tinned Copper
 - 1.3.Conductor Count: 5 Conductors
- 2. Insulation**
 - 2.1.Material: PVC
 - 2.2.Wall Thickness: 0.016"
 - 2.3.Color Code: Black, White, Red, Green, Brown
- 3. Cable Assembly**
 - 3.1.Lay Length: 3.00" LHL, Nominal
 - 3.2.Shield: N/A
- 4. Jacket**
 - 4.1.Material: PVC
 - 4.2.Wall Thickness: 0.032"
 - 4.3.Diameter: 0.245" ± 0.020"
 - 4.4.Color: Gray
 - 4.5.Ripcord: N/A
 - 4.6.Weight: 38 Lbs/Mft
- 5. Markings**
 - 5.1.Type: Cable permanently identified via surface inkjet print
 - 5.2.Legend: LAKE CABLE E171197 20AWG 5C 75C C(UL)US CMG SUN RES OR AWM 2464 300V 80C OR AWM 2576 150V 80C "ROHS COMPLIANT" MADE IN USA
- 6. Nominal Electrical Characteristics**
 - 6.1.Mutual Capacitance: 17 pF/ft.
- 7. Standards**
 - 7.1.Cable suitable for installation under NEC (NFPA 70) article 800 guidelines
 - 7.2.Cable suitable for installation in Canada under Section 60 of CEC, Part I
 - 7.3.C(UL)US listed as CMG per UL standard 444 and per CSA C22.2 No. 214-17
 - 7.4.UL recognized component AWM 2464 & AWM 2576 per UL standard 758
 - 7.5.For internal wiring or external interconnection of electronic equipment
 - 7.6.Cable meets (UL) 1685 FT4 flame test
 - 7.7.Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
 - 7.8.Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated June, 27 2018
 - 7.9.Made in the USA
 - 7.10.  **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. 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