



Specification Sheet

Lake Cable Part #: S205C-00

Description: 20 AWG 5 conductor 7 strand bare copper wire with SRPVC insulation, unshielded and 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 Bare Copper
 - 1.3.Conductor Count: 5 Conductors
- 2. Insulation**
 - 2.1.Material: Semi-Rigid Polyvinylchloride
 - 2.2.Wall Thickness: 0.010"
 - 2.3.Color Code: Black, White, Yellow, Orange, Orange/White
- 3. Assembly**
 - 3.1.Nominal Lay Length: 2.50" LHL (4.80 Tw/Ft)
 - 3.2.Filler: Fibrillated Polypropylene as needed for a circular cross-section
 - 3.3.Shield: N/A
 - 3.4.Drain Wire: N/A
 - 3.5.Binder: Clear Mylar - 100% Coverage
- 4. Jacket**
 - 4.1.Material: Polyvinylchloride
 - 4.2.Wall Thickness: 0.020"
 - 4.3.Diameter: 0.194" ± 0.010"
 - 4.4.Color: Black
 - 4.5.Ripcord: Yes
 - 4.6.Weight: 32 Lbs/Mft
- 5. Markings**
 - 5.1.Type: Cable permanently identified via surface inkjet print
 - 5.2.Legend: LAKE CABLE E171202 20AWG 5C 75°C (UL) CL3 OR C(UL)US CM SUN RES FT-4 "ROHS COMPLIANT" MADE IN USA
 - 5.3.Footage Markers: Yes
- 6. Standards**
 - 1.1. Cable suitable for installation under NEC (NFPA 70) articles 800 guidelines
 - 1.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
 - 1.3. C(UL)US listed as CM per UL standard 444 and per CSA C22.2 No. 214-17
 - 1.4. UL listed as CL3 per UL standard 13
 - 1.5. Cable is RoHS III compliant per Directive 2015/863/EU
 - 1.6. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July, 7 2017
 - 1.7. Maximum Operating Voltage: 300V RMS
 - 1.8. 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.

Signature

Company

Date

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION