



Specification Sheet

Lake Cable Part #: S205C-IEWC

Description: 20 AWG 5 conductor 7 strand bare copper wire with PVC 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.Fillers: Fibrillated Polypropylene - as Necessary for a Circular Cross-Section

4. Jacket

- 4.1.Material: Polyvinylchloride
- 4.2.Wall Thickness: 0.020
- 4.3.Diameter: 0.194" ± 0.015"
- 4.4.Color: Gray
- 4.5.Ripcord: No
- 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) CL3R SUN RES OR FPLR OR C(UL)US
CMR FT4 "ROHS II" MADE IN USA
- 5.3.Footage Markers: Yes

6. Standards

- 6.1.Cable suitable for installation under NEC (NFPA 70) articles 725, 760 and 800 guidelines
- 6.2.UL listed as type CL3R per UL standard 13 and as type CMR c(UL)us 75°C per UL standard 444
- 6.3.All materials used in the manufacture of this cable are RoHS II & REACH compliant
- 6.4.Maximum Operating Voltage: 300V RMS
- 6.5.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

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION