

Specification Sheet

Lake Cable Part #: 225C

Description: 22 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: 22 AWG 7 Strands Class B

1.2. Material: Annealed Bare Copper

1.3. Conductor Count: 5 Conductors

2. Insulation

2.1. Material: Polyvinylchloride

2.2. Wall Thickness: 0.007"

2.3.Color Code: Black, Red, White, Green, Brown

3. Assembly

3.1. Nominal Lay Length: 3.00" LHL (4.00 Tw/Ft)

3.2.Shield: N/A 3.3.Drain Wire: N/A

4. Jacket

4.1. Material: Polyvinylchloride

4.2.Wall Thickness:0.015"4.3.Diameter:0.145"4.4.Color:Gray4.5.Ripcord:Yes

4.6. Weight: 19 Lbs/Mft

5. Markings

5.1.Type: Cable permanently identified via surface inkjet print

5.2.Legend: LAKE CABLE E171197 22AWG 7C (UL) CMR C(UL)US OR (UL) CL3R OR (UL) FPLR

75'C SUN RES FT-4 "ROHS II" REACH MADE IN USA

5.3. Footage Markers: Yes

6. Standards

6.1. Refer to NEC (NFPA 70) article 725 and article 800 for installation guidelines

- 6.2.UL listed as type CL3R per UL standard 13, type CMR c(UL)us 75°C per UL standard 444, and as type FPLR per UL standard 1424
- 6.3. All materials used in the manufacture of this cable are RoHS II and REACH compliant
- 6.4. Maximum Operating Voltage: 300V RMS
- 6.5. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of you order; this item may be non-cancelable and non-returnable.
Signature
Company