



Specification Sheet

Lake Cable Part #: B2214PRCT-45

Description: 22 AWG 14 pair 7 strands tinned 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 Tinned Copper
- 1.3.Conductor Count: 14 Pair

2. Insulation

- 2.1.Material: Polyvinylchloride
- 2.2.Wall Thickness: 0.011"
- 2.3.Color Code: Black x Red, Black x White, Black x Green
Black x Blue, Black x Yellow, Black x Brown,
Black x Orange, Red x White, Red x Green,
Red x Blue, Red x Yellow, Red x Brown,
Red x Orange, Green x White

3. Assembly

- 3.1.Pair Lay Length: 2.00" LHL (6.0 Tw/Ft)
- 3.2.Cable Lay Length: 5.50" LHL (2.18 Tw/Ft)

4. Jacket

- 4.1.Material: Polyvinylchloride
- 4.2.Wall Thickness: 0.040"
- 4.3.Diameter: 0.455" $\pm$ 0.035"
- 4.4.Color: Chrome Gray
- 4.5.Ripcord: Yes
- 4.6.Weight: 123 Lbs/Mft

5. Markings

- 5.1.Type: Cable permanently identified via surface inkjet print
- 5.2.5.2.Legend: LAKE CABLE E171197 22AWG 14PR 75°C C(UL)US CMG SUN RES FT-4 OR AWM
2576 150V 80°C "ROHS COMPLIANT" MADE IN USA
- 5.3.Footage Markers: Yes

6. Standards

- 6.1.UL listed as type CMG c(UL)us 75°C per UL standard 444 or AWM 2576 per UL standard 758
- 6.2.Cable is RoHS III compliant per Directive 2015/863/EU
- 6.3.Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July, 7 2017
- 6.4.Maximum Operating Voltage: 300V
- 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.

Joe Krassinger

Signature

Electrical Accessories

Company

9/28/18

Date

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION