



Specification Sheet

Lake Cable Part #: A2214181CST-18

Description: A 2 element composite cable, stranded tinned copper wire with PVC insulation and an overall PVC jacket.

22 AWG 14 Conductors Unshielded
18 AWG 1 Conductor Unshielded

Element 1: 22 AWG 14 Conductors Unshielded

1. Conductor

- 1.1. AWG Size & Stranding: 22 AWG 7 Strands Class B
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 14 Conductors

2. Insulation

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.010"
- 2.3. Color code: Black, White, Red, Green, Brown, Blue, Orange, Yellow, Violet, Gray, Gray/Black, Violet/Black, Orange/Black, White/Black

Element 2: 18 AWG 1 Conductor Unshielded

3. Conductor

- 3.1. AWG Size & Stranding: 18 AWG 16 Strands Class K
- 3.2. Material: Annealed Tinned Copper
- 3.3. Conductor Count: 1 Conductor

4. Insulation

- 4.1. Material: Polyvinylchloride
- 4.2. Wall Thickness: 0.010"
- 4.3. Color code: Green/Yellow

Overall Cable Assembly

5. Assembly

- 5.1. Lay Length: 3.50" LHL (3.42 Tw/Ft)
- 5.2. Shield: Aluminum/Mylar Tape - 100% Coverage
- 5.3. Drain Wire: 24 AWG 7 Strands Tinned Copper

6. Jacket

- 6.1. Material: Polyvinylchloride
- 6.2. Wall thickness: 0.030"
- 6.3. Diameter: 0.288" ± .025"
- 6.4. Color: Gray
- 6.5. Ripcord: Yes

7. Markings

- 7.1. Type: Cable permanently identified via surface inkjet print
- 7.2. Legend: P/N 37914/18 E171202 22AWG 14C + 18AWG 1C 75C (UL) CL3 FT4 OR AWM STYLE 2464 300V 80C "ROHS COMPLIANT" MADE IN USA
- 7.3. Footage Markers: Yes

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



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8. Standards

- 8.1. UL listed as Type CL2 75°C or AWM 2464 300V 80°C
- 8.2. All materials used in the manufacturing of this cable are RoHS compliant
- 8.3. Maximum Operating Voltage: 300V RMS
- 8.4. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

