



Specification Sheet

Lake Cable Part #: C202PRT19-2517/CSA

Description: 20 AWG 2 Pair 19 strand tinned copper wire with PVC insulation, shielded, and an overall PVC jacket.

1. Conductor

- 1.1.AWG Size & Stranding: 20 AWG 19 Strands Class C
- 1.2.Material: Annealed Tinned Copper
- 1.3.Conductor Count: 2 Pair

2. Insulation

- 2.1.Material: Polyvinylchloride
- 2.2.Wall Thickness: 0.010"
- 2.3.Diameter: 0.057" \pm 0.002"
- 2.4.Color Code: Green x Gray, Black x Red

3. Assembly

- 3.1.Nominal Lay Length: 1.75" LHL (6.86 tw/ft)
- 3.2.Cable Lay Length: 3.50" LHL (3.42 tw/ft)
- 3.3.Drain Wire: 22 AWG 7 Strands Tinned Copper
- 3.4.Shield: Aluminum/Mylar - 100% Coverage (Foil Facing In)

4. Jacket

- 4.1.Material: Sleeve/Tube Extruded Polyvinylchloride
- 4.2.Wall Thickness: 0.033"
- 4.3.Diameter: 0.268" \pm 0.015"
- 4.4.Color: Dark Gray
- 4.5.Ripcord: No
- 4.6.Weight: 39 Lbs/Mft
- 4.7.Temperature Range: -40C to +105C

5. Markings

- 5.1.Type: Cable permanently identified via surface inkjet print
- 5.2.Legend: LAKE CABLE E206787 20AWG 2PR SHIELDED RU AWM 2517 300V 105C VW1 OR CSA LL226471AWM I/II A/B 105C 300V FT1 FT2 -40C "O" "ROHS COMPLIANT" MADE IN USA
- 5.3.Footage Markers: Yes, Ascending

6. Standards

- 6.1.UL recognized component as type AWM 2517 per UL standard 758
- 6.2.CSA recognized component as AWM I/II A/B 105°C 300V FT1 FT2 per CSA standard 22.2 No. 210
- 6.3.Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.4.Cable is REACH compliant per Regulation (EC) No 1907/2006 (241) Updated June 27, 2024
- 6.5.Operating Voltage: 300V RMS
- 6.6.Made in the USA
- 6.7.⚠️ WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.

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