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AWM 20882 Cable Specification

Lake Cable Part #: C182Z-00/09

Description: 18 AWG, 2 conductor cable constructed with solid bare copper, polyvinylchloride Integral insulation for internal wiring of appliances, manufactured in the USA and (UL) listed AWM 20882 105°C 600V .

1. Conductor

- 1.1 AWG & Stranding: 18 AWG, Solid
- 1.2 Material: Annealed Bare Copper

2. Insulation

- 2.1 Material: Polyvinylchloride
- 2.2 Wall Thickness: 0.032"

3. Color Code

- 3.1 Code: Black, White

4. Assembly

- 4.1 Cable Lay Length: Parallel Construction
- 4.4 Cable Shield: N/A
- 4.5 Cable Drain Wire: N/A
- 4.6 Cable Binder: N/A
- 4.7 Fillers: N/A

5. Jacket

- 5.1 Material: N/A
- 5.2 Wall Thickness: N/A
- 5.3 Diameter: 0.105" +/- .004" X 0.210" +/- .008"
- 5.4 Color: N/A
- 5.5 Weight: 21 lbs./Mft.

6. Markings

- 6.1 Type: Cable shall be permanently identified via surface inkjet print
- 6.2 Legend: (On White Conductor Only) LAKE CABLE 18AWG E206787 RU AWM STYLE 20882 105°C 600V VW-1 "ROHS"

7. Standards

- 7.1 UL listed as Type AWM 20882 600V, 105°C
- 7.2 All materials used in the manufacture of this cable are RoHS compliant

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION