



Specification Sheet

Lake Cable Part #: C144C(19)-2501CI

Description: 14 AWG 4 conductors 19 strands bare copper wire, PVC insulation, unshielded, with an overall non-woven tissue wrap and a PVC jacket. AWM 2501.

1. Conductor

- 1.1. AWG Size & Stranding: 14 AWG 19 Strands Class C
- 1.2. Material: Annealed Bare Copper
- 1.3. Conductor Count: 4 Conductors

2. Insulation

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.020"
- 2.3. Color Code: Black, Black, Black, Green

3. Assembly

- 3.1. Nominal Lay Length: 3.50" LHL (3.43 Tw/Ft)
- 3.2. Fillers: Fibrillated Polypropylene
- 3.3. Binder: Non-Woven Tissue Wrap - 100% Coverage

4. Jacket

- 4.1. Material: Polyvinylchloride
- 4.2. Wall thickness: 0.060"
- 4.3. Diameter: 0.398"
- 4.4. Color: Black
- 4.5. Ripcord: N/A
- 4.6. Weight: 117 Lbs/Mft

5. Markings*

- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Legend: E206787 14AWG 4C RU AWM 2501 600V 105°C "ROHS II" REACH MADE IN USA
- 5.3. Footage Markers: N/A

6. Nominal Electrical Characteristics

- 6.1. Impedance: 76 Ω
- 6.2. Capacitance: 23 pF/ft.
- 6.3. DC Resistance: 2.63 Ω/Mft. @ 20°C

7. Standards

- 7.1. UL recognized component as type AWM 2501 per UL standard 758
- 7.2. All materials used in the manufacturing of this cable are RoHS II and REACH compliant
- 7.3. Maximum Operating Voltage: 600V RMS
- 7.4. 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.

Signature

Company

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

***Client expressly indemnifies Lake Cable, LLC for any liabilities relating in any way to Lake Cable's placement of markings on the product, when such markings are specified for such placement by the client**