



Specification Sheet

Lake Cable Part #: C185CT-09

Description: 18 AWG 5 Conductors 7 strand tinned copper wire, PVC insulation, unshielded with an overall PVC jacket.

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 18 AWG 7 Strands Class B
 - 1.2. Material: Annealed Tinned Copper
 - 1.3. Conductor Count: 5 Conductors
- 2. Insulation**
 - 2.1. Material: Polyvinylchloride
 - 2.2. Wall Thickness: 0.010"
 - 2.3. Color Code: Black, White, Green, Purple, Gray
- 3. Assembly**
 - 3.1. Cable Lay Length: 2.50" LHL (4.8 Tw/Ft)
 - 3.2. Fillers: Fibrillated Polypropylene as Necessary for a Circular Cross-Section
 - 3.3. Separator: Tissue Wrap - 100% Coverage
- 4. Jacket**
 - 4.1. Material: Pressure Extruded Polyvinylchloride
 - 4.2. Convolution Level: 2 or Better
 - 4.3. Wall thickness: 0.038"
 - 4.4. Diameter: 0.250" ± 0.010"
 - 4.5. Color: White
 - 4.6. Ripcord: N/A
 - 4.7. Weight: 47 Lbs/Mft
- 5. Markings**
 - 5.1. Type: Cable permanently identified with legend applied via print wheel
 - 5.2. Legend: LAKE CABLE E206787 18AWG 5C RU AWM 2464 300V 80°C "ROHS COMPLIANT"
MADE IN USA
 - 5.3. Footage Markers: Yes
- 6. Standards**
 - 6.1. For Internal wiring or external interconnection of electronic equipment
 - 6.2. UL listed as type AWM 2464 per UL standard 758
 - 6.3. Cable is RoHS III compliant per Directive 2015/863/EU
 - 6.4. Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated July, 7 2017
 - 6.5. Maximum Operating Voltage: 300V RMS
 - 6.6. 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.

[Handwritten Signature]

 Signature

[Handwritten: Flex-Tec]

 Company

[Handwritten: 7/30/2018]

 Date

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION