



Specification Sheet

Lake Cable Part #: S80050726/2464

Description: A 2 element 9 conductor stranded tinned copper unshielded composite cable.

- 16 AWG 2 Conductor Unshielded
- 20 AWG 7 Conductor Unshielded

Element 1: 16 AWG 2C UNSHIELDED

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 16 AWG 19 Strands Class C
 - 1.2. Material: Annealed Tinned Copper
 - 1.3. Conductor Count: 2 Conductors
- 2. Insulation**
 - 2.1. Material: Polyvinylchloride
 - 2.2. Wall Thickness: 0.010"
 - 2.3. Diameter: 0.076" ± 0.002"
 - 2.4. Color code: Red, Yellow

Element 2: 20 AWG 7C UNSHIELDED

- 3. Conductor**
 - 3.1. AWG Size & Stranding: 20 AWG 19 Strands Class C
 - 3.2. Material: Annealed Tinned Copper
 - 3.3. Conductor Count: 7 conductor
- 4. Insulation**
 - 4.1. Material: Polyvinylchloride
 - 4.2. Wall Thickness: 0.010"
 - 4.3. Diameter: 0.058" ± 0.002"
 - 4.4. Color code: Blue, Blue/White, Black, Green, White, Brown, Brown/White

Overall Cable:

- 5. Assembly**
 - 5.1. Nominal Lay Length: 3.50" LHL (3.42 Tw/Ft)
- 6. Jacket**
 - 6.1. Material: Polyvinylchloride
 - 6.2. Wall Thickness: 0.035"
 - 6.3. Diameter: 0.300" ± 0.015"
 - 6.4. Color: Black
 - 6.5. Ripcord: Yes
 - 6.6. Weight: 72 Lbs/Mft
- 7. Markings**
 - 7.1. Type: Cable shall be permanently identified via surface inkjet print
 - 7.2. Legend: LAKE CABLE E206787 16AWG 2C + 20AWG 7C RU AWM 2464 80C 300V
"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 recognized component as AWM 2464, 80°C, 300V per UL standard 758
- 8.2. For internal wiring or external interconnection of electronic equipment
- 8.3. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 8.4. Cable is REACH compliant per Regulation (EC) No 1907/2006 (197) Updated January 15, 2019
- 8.5. Made in the USA
- 8.6.  **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

