



Specification Sheet

Lake Cable Part #: C249T19/2661

Description: 24 AWG 9 conductors 19 strands tinned copper wire with PVC insulation, unshielded, and an overall PVC jacket.

- 1. Conductor**
 - 1.1.AWG Size & Stranding: 24 AWG 19 Strands Class C
 - 1.2.Material: Annealed Tinned Copper
 - 1.3.Conductor Count: 9 Conductors
- 2. Insulation**
 - 2.1.Material: PVC
 - 2.2.Wall Thickness: 0.012"
 - 2.3.Diameter: 0.049" ± .002"
 - 2.4.Color Code: Orange, Green, Purple, White, Black, Blue, Brown, Yellow, Red
- 3. Cable Assembly**
 - 3.1.Lay Length: 2.75" LHL, Nominal
 - 3.2.Filler: Fibrillated Polypropylene as needed for a circular cross-section
 - 3.3.Separator: Tissue - 100% Coverage
- 4. Jacket**
 - 4.1.Material: Pressure Extruded PVC
 - 4.2.Wall Thickness: 0.057"
 - 4.3.Diameter: 0.295" ± 0.010"
 - 4.4.Color: Light Gray
 - 4.5.Ripcord: N/A
 - 4.6.Weight: 51 Lbs/Mft
- 5. Markings***
 - 5.1.Type: Cable permanently identified via surface indent print
 - 5.2.Legend: E206787-01 24AWG 9C 9U AWM 2661 300V 105C OR CSA LL226471 AWM I/II A/B 105C 300V FT1 FT2 FT4 SR "ROHS COMPLIANT" MADE IN USA
 - 5.3.Footage Markers: N/A
- 6. Standards**
 - 6.1.UL recognized component AWM 2661 per UL standard 758
 - 6.2.CSA component AWM I/II A/B per CSA Standard C22.2 No. 210-15
 - 6.3.Operating Voltage: 300V RMS
 - 6.4.Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
 - 6.5.Cable is REACH compliant per Regulation (EC) No 1907/2006 Updated June 10, 2022
 - 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 birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling

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

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.

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