



Specification Sheet

Lake Cable Part #: SJTOOW124/X-NF

Description: 12 AWG 4 conductor 65 strand bare copper with PVC insulation, unshielded, with an overall PVC jacket 300V flex cord cable, approved for use in sunlight and weather resistant 105°C applications.

1. Conductor

- 1.1. AWG Size & Stranding: 12 AWG 65 Strands
- 1.2. Material: Annealed Bare Copper
- 1.3. Conductor Count: 4 Conductors

2. Insulation

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.032"
- 2.3. Diameter: 0.157" ± 0.002"
- 2.4. Color Code: Black, White, Red, Green/Yellow

3. Assembly

- 3.1. Nominal Lay Length: 3.75" RHL (3.20 Tw/Ft)
- 3.2. Fillers: N/A
- 3.3. Separator: Tissue Wrap - 100% Coverage


4. Jacket

- 4.1. Material: Pressure Extruded Polyvinylchloride
- 4.2. Wall Thickness: 0.049"
- 4.3. Diameter: 0.480" -0.015" - + 0.020"
- 4.4. Color: Gray
- 4.5. Ripcord: No
- 4.6. Weight: 179 Lbs/Mft

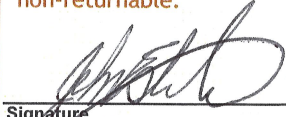
5. Markings

- 5.1. Type: Cable permanently identified via inkjet print
- 5.2. Legend: LAKE CABLE E206089 12AWG (3.31mm²) 4C C(UL)US SJTOOW VW-1 105C 300V FT2 WATER RESISTANT SUN RES "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes


6. Standards

- 6.1. Cable is suitable for use in Class I Division II hazardous locations
- 6.2. C(UL)US listed as Type SJTOOW per UL 62/CSA C22.2 No. 49 standard for flexible cords
- 6.3. C(UL)US approved for Sunlight and Weather Resistant applications
- 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 (219) Updated January 15, 2021
- 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

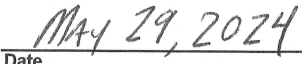
Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.



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.