



# Specification Sheet

## Lake Cable Part #: GXL182C19/TPU-IEWC

**Description:** 18 AWG 2 conductor 19 strand bare copper with cross-linked polyethylene insulation, unshielded, with an overall TPU jacket GXL automotive cable.

**1. Conductor**

- 1.1. AWG Size & Stranding: 18 AWG 19 Strands Class C
- 1.2. Material: Annealed Bare Copper
- 1.3. Conductor Count: 2 Conductors

**2. Insulation**

- 2.1. Material: Cross Linked Polyethylene 125'C
- 2.2. Wall Thickness: 0.023"
- 2.3. Diameter: 0.093" ± 0.002"
- 2.4. Color Code: White, Blue

**3. Assembly**

- 3.1. Nominal Lay Length: 2.75" LHL (4.36 Tw/Ft)
- 3.2. Separator: Tissue - 100% Coverage

**4. Jacket**

- 4.1. Material: Pressure Extruded Thermoplastic Urethane
- 4.2. Wall Thickness: 0.050"
- 4.3. Diameter: 0.290" ± 0.005"
- 4.4. Color: Black
- 4.5. Ripcord: No
- 4.6. Weight: 47 Lbs/Mft

**5. Markings**

TBD

**6. Standards**

- 6.1. Single conductors meet SAE J1128 GXL type 125'c applications
- 6.2. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.3. 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

*iCONN Systems*  
 \_\_\_\_\_  
 Company

*3/17/22*  
 \_\_\_\_\_  
 Date

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