



# Specification Sheet

## Lake Cable Part #: AVB122C65-TPE

**Description:** 12 AWG 2 conductors unshielded cable constructed with stranded bare copper, TPE insulation and an overall flexible TPE jacket for Audio/Control application manufactured in the USA.

- 1. Conductor**
  - 1.1.AWG & Stranding: 12 AWG 65 Strands Class K
  - 1.2.Material: Annealed Bare Copper
  - 1.3.Conductors Count: 2 Conductors
  
- 2. Insulation**
  - 2.1.Material: Thermoplastic Elastomer
  - 2.2.Wall Thickness: 0.032"
  - 2.3.Color Code: White & Black
  
- 3. Assembly**
  - 3.1.Cable Lay Length: 4.00" LHL (3.0 tw/ft)
  - 3.2.Fillers: Fibrillated Polypropylene - as Necessary for circular cross section
  - 3.3.Cable Binder: Tissue Wrap Binder - 100% Coverage
  
- 4. Jacket**
  - 4.1.Material: Thermoplastic Elastomer
  - 4.2.Wall Thickness: 0.047"
  - 4.3.Diameter: 0.296"
  - 4.4.Color: Black
  - 4.5.Ripcord: Yes
  - 4.6.Weight: 64 lbs/Mft
  
- 5. Markings**
  - 5.1.Type: Cable permanently identified via surface with silver ink
  - 5.2.Legend: LAKE CABLE AVB122C65-TPE HI-FLEX PRO AUDIO CABLE 12-2C 300V 75°C MADE IN THE USA ROHS COMPLIANT
  - 5.3.Footage Markers: Yes
  
- 6. Standards**
  - 6.1.All materials used in the manufacture of this cable are RoHS compliant
  - 6.2.Maximum operating Voltage: 300V
  - 6.3.Made in the USA

***ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION***