

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:1.2.Material:12 AWG 65 Strands Class KAnnealed 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:Black4.5.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