

## Specification Sheet

## Lake Cable Part #: SVTOO182(41)-TALC

Description:

18 AWG 2 conductor 41 strand bare copper with PVC insulation, unshielded with an overall PVC

jacket 300V flex cord cable, approved for use in 105°C applications.

1. Conductor

1.1. AWG Size & Stranding: 18 AWG 41 Strands

1.2. Material:

Annealed Bare Copper

1.3. Conductor Count:

2 Conductors

2. Insulation

2.1. Material:

Polyvinylchloride

2.2. Wall Thickness:

0.016"

2.3. Color Code:

Black, White

3. Assembly

3.1. Lay Length:

1.25" LHL (9.60 Tw/Ft)

3.2. Fillers:

3.3. Separator:

Talc under jacket to prevent conductors

From adhering to jacket & to help with

jacket stripping

4. Jacket

4.1. Material:

Pressure Extruded Polyvinylchloride

4.2. Convolution Level:

2 or Better

4.3. Wall Thickness:

0.039"

4.4. Diameter:

0.235" ± 0.005"

4.5. Color:

Black

4.6. Ripcord:

No

4.7. Weight:

37 Lbs/Mft

5. Markings

5.1. Type:

Cable shall be permanently identified via indent print

5.2. Legend:

LAKE CABLE E206089 18AWG (0.82MM2) 2C C(UL)US SVTOO 105C 300V FT2 SUN

RES OIL RESISTANT "ROHS COMPLIANT" MADE IN USA

5.3. Footage Markers:

Yes

6. Standards

6.1. UL listed as Type SVTOO per UL Standard 62 for flexible cords

6.2. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive

6.3. Cable is REACH compliant per Regulation (EC) No 1907/2006 (197) Updated January 15, 2019

6.4. Made in the USA

6.5. AWARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>. Wash hands after handling

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

Signature J

A no L

Date