



Specification Sheet

Lake Cable Part #: C182T225T-2095

Description: Two elements composite cable with an overall PVC jacket.

- 18 AWG 2C 16 Strands TC SRPVC Insulation Unshielded
- 22 AWG 5C 7 Strands TC SRPVC Insulation Unshielded

Element 1: 18 AWG 2C 16 Strands TC SRPVC Insulation Unshielded

1. Conductor

- 1.1. AWG Size & Stranding: 18 AWG 16 Strands Class K
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 2 Conductors

2. Insulation

- 2.1. Material: Semi-Rigid Polyvinylchloride
- 2.2. Wall Thickness: 0.016"
- 2.3. Color Code: Black, Blue

Element 2: 22 AWG 5C 7 Strands TC SRPVC Insulation Unshielded

3. Conductor

- 3.1. AWG Size & Stranding: 22 AWG 7 Strands Class B
- 3.2. Material: Annealed Tinned Copper
- 3.3. Conductor Count: 5 Conductors

4. Insulation

- 4.1. Material: Semi-Rigid Polyvinylchloride
- 4.2. Wall Thickness: 0.009"
- 4.3. Color Code: Black, White, Red, Green, Brown

Overall Cable Assembly

5. Assembly - Elements 1 - 2

- 5.1. Cable Lay Length: 2.75 LHL (4.36 tw/ft), Nominal
- 5.2. Fillers: N/A
- 5.3. Shield: N/A
- 5.4. Drain: N/A

6. Jacket

- 6.1. Material: Polyvinylchloride
- 6.2. Wall Thickness: 0.030"
- 6.3. Diameter: 0.232"
- 6.4. Color: Gray
- 6.5. Ripcord: Yes
- 6.6. Weight: 47 Lbs/Mft

7. Markings

- 7.1. Type: Cable permanently identified via surface inkjet print
- 7.2. Legend: LAKE CABLE E206787 18AWG 2C + 22AWG 5C RU AWM 2095 80°C 300V "ROHS II" MADE IN USA
- 7.3. Footage Markers: Yes

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



Specification Sheet

Lake Cable Part #: C182T225T-2095

8. Standards

- 8.1. UL recognized component AWM Style 2095 300V 80°C per UL standard 758
- 8.2. All materials used in the manufacture of this cable are RoHS II & REACH compliant
- 8.3. Maximum Operating Voltage: 300V RMS
- 8.4. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION