

## Specification Sheet

Lake Cable Part #: S183CT(16)A-00TJ

Description: 18 AWG 3 conductors 16 strands tinned copper wire with PVC insulation, unshielded and overall

PVC jacket for low-voltage electronic cable applications

1. Conductor

1.1.AWG Size & Stranding: 18 AWG 16 Strands Class K 1.2.Material: Annealed Tinned Copper

1.3. Conductor Count: 3 Conductors

2. Insulation

2.1. Material: Polyvinylchloride

2.2. Wall Thickness: 0.015"

2.3.Color Code: Black, White, Red

3. Assembly

3.1. Nominal Lay Length: 2.25" LHL (5.33 tw/ft)

3.2. Separator: Non-Woven Tissue - 100% Coverage

4. Jacket

4.1. Material: Flexible Polyvinylchloride (Pressure Extruded)

4.2. Jacket Durometer: 70 Shore A 4.3. Wall Thickness: 0.032"

4.4. Diameter:  $0.233" \pm 0.005"$ 

4.5.Color: Black 4.6.Ripcord: N/A 4.7.Weight: 38 Lbs/Mft

5. Markings\*

5.1. Type: Cable permanently identified via surface inkjet print (white)

5.2.Legend: TeeJet 5.3.Footage Markers: Yes

6. Standards

6.1. All materials used in the manufacture of this cable are RoHS II & REACH compliant

6.2. Maximum Operating Voltage: 300V RMS

6.3. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

\*Client expressly indemnifies Lake Cable, LLC for any liabilities relating in any way to Lake Cable's placement of markings on the product, when such markings are specified for such placement by the client