



Specification Sheet

Lake Cable Part #: S800100714

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

- 18 AWG 4C 16 Strands TC PVC Insulation Unshielded
- 22 AWG 19C 7 Strands TC PVC Insulation Unshielded

Element 1: 18 AWG 4C 16 Strands TC PVC 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: 4 Conductors

2. Insulation

- 2.1. Material: Polyvinylchloride
- 2.2. Wall Thickness: 0.019"
- 2.3. Color Code: Black, Red, White/Black/Red, & Red/Black/White

Element 2: 22 AWG 19C 7 Strands TC PVC 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: 19 Conductors

4. Insulation

- 4.1. Material: Polyvinylchloride
- 4.2. Wall Thickness: 0.010"
- 4.3. Color Code: Gray, Purple, Tan, Pink, Yellow, Green, Orange, Blue, Brown, White, Blue/White, Green/White, Black/White, Blue/Black, Orange/Black, Green/Black, Red/Black, Red/White, & White/Black
*** Stripes will be clear and identifiable ***

Overall Cable Assembly

5. Assembly - Elements 1 - 2

- 5.1. Cable Lay Length: 5.00 LHL (2.40 tw/ft), Nominal
- 5.2. Separator: Tissue Wrap - 100% Coverage

6. Jacket

- 6.1. Material: Pressure Extruded Polyvinylchloride
- 6.2. Wall Thickness: 0.040"
- 6.3. Diameter: 0.410" ± 0.033"
- 6.4. Color: Black
- 6.5. Ripcord: N/A
- 6.6. Weight: 126 Lbs/Mft
- 6.7. Bend Radius: 4.00"
- 6.8. Operating Voltage: 300V RMS
- 6.9. Operating Temp: -20°C to 80°C

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

Date



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7. Markings

- 7.1. Type: N/A
- 7.2. Legend: N/A
- 7.3. Footage Markers: N/A

8. Standards

- 8.1. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 8.2. Cable is REACH compliant per Regulation (EC) No 1907/2006 (197) Updated January 15, 2019
- 8.3. Made in the USA
- 8.4. **⚠️ WARNING:** This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to www.P65Warnings.ca.gov. Wash hands after handling

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION

