



QC 3616 Specification Sheet

Lake Cable Part #: 5800100714

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, B. 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

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"
 - 6.4. Color: Black
 - 6.5. Ripcord: N/A
 - 6.6. Weight: 126 Lbs/Mft
- 7. Markings**
 - 7.1. Type: N/A
 - 7.2. Legend: N/A
 - 7.3. Footage Markers: N/A
- 8. Standards**
 - 8.1. All materials used in the manufacture of this cable are RoHS II & REACH compliant
 - 8.2. Maximum Operating Voltage: 300V
 - 8.3. Made in the USA

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

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-returnsble.

Sam J. L.
Signature

Quartz Connection
Company