



AE3474

Specification Sheet

Lake Cable Part #: 131202RIR5

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

- (4 C) Unshielded 18 AWG 16 strands TC with PVC insulation and overall PVC jacket
- (33 C) Unshielded 22 AWG 7 strands TC with PVC insulation and overall PVC jacket

Element 1: 18 AWG 4 Unshielded Conductors Insulated with PVC

- 1. Conductor**
 - 1.1. AWG & Stranding: 18 AWG 16 Strands (Class K)
 - 1.2. Material: Annealed Tinned Copper
 - 1.3. Conductor Count: 4 Conductors

- 1. Insulation**
 - 1.1. Material: Polyvinylchloride
 - 1.1. Wall Thickness: 0.016"
 - 1.2. Color Code: Black, Red, Black/White/Red White/Red/Black

Element 2: 22 AWG 33 Unshielded Conductors Insulated with PVC

- 2. Conductor**
 - 2.1. AWG & Stranding: 22 AWG 7 Strands (Class B)
 - 2.2. Material: Annealed Tinned Copper
 - 2.3. Conductor Count: 33 Conductors

- 3. Insulation**
 - 3.1. Material: Polyvinylchloride
 - 3.2. Wall Thickness: 0.010"
 - 3.3. Color Code: Brown, Green, Pink, Gray, Orange, Blue, Tan, Yellow, White, Purple, White/Black, White/Red, White/Red/Green, Black/White, Black/Red, Black/White/Red, Black/Red/Green, Red/Green, Red/White, Red/Black, Red/Black/Green, Orange/Black, Orange/Green, Orange/Red, Orange/Black/White, Green/White, Green/Black, Green/Black/White, Green/Black/Orange, Blue/Red, Blue/Black, Blue/White, Blue/Black/White

Overall Cable Assembly

- 4. Assembly**
 - 4.1. Lay Length: 5.00" LHL (2.40 Tw/Ft)
 - 4.2. Binder: White Tissue - 100% Coverage
- 5. Jacket**
 - 5.1. Material: Polyvinylchloride
 - 5.2. Wall Thickness: 0.045"
 - 5.3. Diameter: 0.473"
 - 5.4. Color: Black
 - 5.5. Ripcord: Yes
 - 5.6. Weight: 184 Lbs/Mft

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]
 Signature

[Company Stamp]
 Company



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6. Markings

- 6.1. Type: Cable permanently identified via surface inkjet print
- 6.2. Legend: TBD
- 6.3. Footage Markers: Ascending/Descending

7. Standards

- 7.1. All materials used in the manufacture of this cable are RoHS compliant
- 7.2. Maximum Operating Voltage: 300V
- 7.3. Operating Temperature Range: -20°C to 75°C
- 7.4. Made in USA