



Specification Sheet

Lake Cable Part #: P183C/X-08CERCO

Description: 18 AWG 3 conductors 7 strands bare copper wire, plenum rated PVC insulation, unshielded, and an overall plenum rated PVC jacket

1. Conductor

- 1.1. AWG Size & Stranding: 18 AWG 7 Strands Class B
- 1.2. Material: Annealed Bare Copper
- 1.3. Conductor Count: 3 Conductors

2. Insulation

- 2.1. Material: Plenum Rated PVC
- 2.2. Wall Thickness: 0.007"
- 2.3. Diameter: 0.059" $\pm$ 0.002"
- 2.4. Color Code: Black, White, Red

3. Cable Assembly

- 3.1. Nominal Lay Length: 3.00" LHL (4.00 tw/ft)

4. Jacket

- 4.1. Material: Plenum Rated PVC
- 4.2. Wall Thickness: 0.015"
- 4.3. Diameter: 0.157" $\pm$ 0.015"
- 4.4. Color: Dark Gray
- 4.5. Ripcord: Yes
- 4.6. Weight: 23 Lbs/Mft

5. Markings

- 5.1. Type: Cable permanently identified via surface inkjet print
- 5.2. Print Legend: CERCO CABLE WWW.CERCOCABLE.COM #B7561-10-R E171202 18AWG 3C 75C (UL) CL3P OR FPLP OR C(UL)US CMP FT6 "ROHS COMPLIANT" MADE IN USA
- 5.3. Footage Markers: Yes Ascending/Descending

6. Standards

- 6.1. Cable suitable for installation under NEC (NFPA 70) articles 800,
- 6.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
- 6.3. C(UL)US listed as CMP per UL standard 444 and per CSA C22.2 No. 214-17
- 6.4. UL listed as CL3P per UL standard 13 or FPLP per UL standard 1424
- 6.5. Cable meets NFPA 262 (Steiner tunnel) flame test
- 6.6. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.7. Made in the USA
- 6.8.  **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

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.

Tamra Canty-Currie
Signature

Cerco Cable
Company

09/16/2024
Date

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.

***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.**