



Specification Sheet

Lake Cable Part #: P224PRC-00EAT

Description: 22 AWG 4 pairs 7 strands bare copper wire, plenum rated PVC insulation, unshielded, with an overall plenum rated PVC jacket

- 1. Conductor**
 - 1.1. AWG Size & Stranding: 22 AWG 7 Strands Class B
 - 1.2. Material: Annealed Bare Copper
 - 1.3. Conductor Count: 4 Pairs

- 2. Insulation**
 - 2.1. Material: Plenum Rated Polyvinylchloride
 - 2.2. Wall Thickness: 0.009"
 - 2.3. Color Code: Black x White, Brown x Blue, Red x Yellow, Orange x Gray

- 3. Assembly**
 - 3.1. Pair Lay Length: 1.50" LHL (8.00 tw/ft)
 - 3.2. Cable Lay Length: 3.00" LHL (4.00 tw/ft)

- 4. Jacket**
 - 4.1. Material: Plenum Rated Polyvinylchloride
 - 4.2. Wall Thickness: 0.018"
 - 4.3. Diameter: 0.220" ± 0.020"
 - 4.4. Color: Black
 - 4.5. Ripcord: Yes
 - 4.6. Weight: 32 Lbs/Mft

- 5. Markings**
 - 5.1. Type: Cable permanently identified via surface inkjet print
 - 5.2. Legend: LAKE CABLE E11202 22AWG 4PR 75°C (UL) CL3P OR FPLP OR C(UL)US CMP FT-6 "ROHS II" MADE IN USA
 - 5.3. Footage Markers: Yes

- 6. Electrical Characteristics**
 - 6.1. Capacitance: 77 Ω
 - 6.2. Impedance: 24.58 pF/ft
 - 6.3. DC Resistance: 14.3 Ω/Mft @ 20°C

- 7. Standards**
 - 7.1. Cable suitable for installation in USA under NEC (NFPA 70) articles 760, 800 and 725 guidelines
 - 7.2. Cable suitable for installation in Canada under Section 60 of CEC, Part I
 - 7.3. UL listed as CMP per UL standard 444, CL3P per UL standard 13 and FPLP per UL standard 1424
 - 7.4. C(UL) listed as CMP per CSA Standard C22.2 No. 214.17
 - 7.5. All materials used in the manufacture of this cable are RoHS II & REACH compliant
 - 7.6. Made in the USA

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

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION