



2012 CORPORATE LANE, SUITE 116 NAPERVILLE, IL 60563 TOLL FREE: 888-888-8045

Part # 4220PL

Description: 22 AWG, 4 conductor unshielded plenum rated cable constructed with stranded bare copper, polyvinylchloride insulation and an overall polyvinylchloride jacket for data communications / security applications manufactured in the USA and (UL) listed CL3P or CMP c(UL)us 75°C, FT-6.

1. Conductor

- 1.1 AWG & Stranding: 22 AWG, Class B 7 Strands
- 1.2 Material: Annealed Bare Copper

2. Insulation

- 2.1 Material: Plenum Rated Polyvinylchloride (SGPVC)
- 2.2 Wall Thickness: 0.007"

3. Color Code

- 3.1 Code: Black, Red, White, Green

4. Assembly

- 4.1 Cable Lay Length: 3.00" LHL, Nominal
- 4.2 Cable Binder: N/A
- 4.3 Cable Shield: N/A
- 4.4 Cable Drain Wire: N/A

5. Jacket

- 5.1 Material: Plenum Rated Polyvinylchloride (SGPVC)
- 5.2 Wall Thickness: 0.015"
- 5.3 Diameter: 0.133"
- 5.4 Color: Natural
- 5.5 Weight: 16 lbs./Mft.

6. Markings

- 6.1 Type: Cable shall be permanently identified via surface inkjet print
- 6.2 Legend: : "Temp Control-Access Control-Sound-Security" AI-DI-BI-AO-DO-BO
Device or Zone ABCDEFG 1-2-3-4-5-6-7-8-9-10 E171197 22AWG 4C (UL) CL3P OR
CMP C(UL)US 75°C FT-6 "ROHS"

7. Electricals

- 7.1 Impedance: 64 Ω
- 7.2 Capacitance: 31.0 pF/ft.
- 7.3 DC Resistance: 14.7 Ω /Mft. @ 20°C

8. Standards

- 8.1 UL listed as Type CL3P or CMP c(UL)us 75°C, FT-6
- 8.2 All materials used in the manufacture of this cable are RoHS compliant

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION