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

**Part #: 4635PL-BRN-10BJC**

**Description:** 22 AWG, 2 pair shielded plenum rated cable constructed with stranded bare copper conductors, polyvinylchloride insulation, an aluminum/mylar shield with a stranded tinned copper drain wire 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, 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 x Brown, Red x White

**4. Assembly**

- 4.1 Pair/Cable Lay Length: 1.50" LHL, 3.00" LHL, Nominal
- 4.2 Pair Shield: N/A
- 4.3 Pair Drain Wire: N/A
- 4.4 Cable Binder: N/A
- 4.5 Cable Shield: Aluminum Mylar - 100% coverage
- 4.6 Cable Drain Wire: 24AWG 7 Strand Tinned Copper

**5. Jacket**

- 5.1 Material: Plenum Rated Polyvinylchloride (SGPVC)
- 5.2 Wall Thickness: 0.015"
- 5.3 Diameter: 0.183"
- 5.4 Color: Brown
- 5.5 Weight: 20 lbs./Mft.
- 5.6 Ripcord: Yes

**6. Markings**

- 6.1 Type: Cable shall be permanently identified via surface inkjet print
- 6.2 Legend: SA BUS CABLE E171197 22AWG 2PR SHLD (UL) CMP C(UL)US OR (UL) CL3P 75°C FT-6 "ROHS"
- 6.3 Sequential footage markers

**7. Standards**

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

**ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION**