



529 Thomas Drive, Bensenville, IL 60106 USA - Ph: 847-238-3000 Toll Free: 888-518-8086 Fax: 630-860-5944

## Plenum Rated Data Communications Cable Specification

Lake Cable Part #: P203C-06VD  
CPI Part#: 4130PL-BL-10BSI

**Description:** 20 AWG, 3 conductor 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: 20 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, Red, White

### 4. Assembly

- 4.1 Cable Lay Length: 2.50" LHL Nom.
- 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: 0.140"
- 5.4 Color: Blue
- 5.5 Weight: 18 lbs./Mft.
- 5.6 Ripcord: Yes

### 6. Markings

- 6.1 Type: Cable shall be permanently identified via surface inkjet print
- 6.2 Legend: "TEC V/D" E171197 20AWG 3C (UL) CMP C(UL)US OR (UL) CL3P 75°C FT-6  
"ROHS"
- 6.3 Ascending/descending 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**