



### Features & Description

- Certified to 10/100/1000Mbps transmission speed.
- All feature four pairs (7X31AWG) RJ45 connectors, and PVC jacket.
- Constructed of enhanced performance stranded UTP and FTP Cable.

### Physical Specifications

- Fire-retardant (FR-PVC)\* cable construction
- Cable type : 4 pair stranded UTP
- 7 x 31 AWG conductor gauge
- Hood Assembly: Plastic, with molded/booted hood
- Connector: RJ45-Insertion life cycle: 1,000 cycles (min)
- Plug retention force:30.1b (min.)

### Electrical Characteristics

- Impedance : 100 ±15
- Resistance : 45 /1,000 ft. (304.8 m)
- Mutual Capacitance : 17nf/1,000 ft. (Maximum).
- DC Resistance : Max. 28.6 /100 ft. at 20°C
- Operating temperature: -20 °C to ± 75 °C

### Standards

- EIA/TIA568.B2.1
- ISO 11801 2nd. Version
- EN 50173-1

### Applications

- 10 BaseT, 100BaseTX, 1000BaseT
- 4-16Mbit Token Ring
- 622-155Mbit ATM
- ISDN
- Analog Voice

\* LSFROH & Non-Plenum also available

#### Ordering Information:

#### Part No:

PC-C6-U-0,5  
PC-C6-U-1  
PC-C6-U-3  
PC-C6-U-5  
PC-C6-F-0,5  
PC-C6-F-1  
PC-C6-F-3  
PC-C6-F-5

#### Description:

XPcable CAT6 0,5m UTP Patch Cord  
XPcable CAT6 1m UTP Patch Cord  
XPcable CAT6 3m UTP Patch Cord  
XPcable CAT6 5m UTP Patch Cord  
XPcable CAT6 0,5m FTP Patch Cord  
XPcable CAT6 1m FTP Patch Cord  
XPcable CAT6 3m FTP Patch Cord  
XPcable CAT6 5m FTP Patch Cord



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