



**Features and Benefits**

PowerCat FTP Patch Cords are constructed of shielded 4-pair 26 AWG cable. Each Category 5e patch cord end is assembled with modular RJ-45 plugs and colour matched strain relief boots.

- Provides enhanced EMC protection and improved Alien Crosstalk performance
- CSE component compliant
- 4-pair stranded cable
- Pre-terminated with 8W plugs
- Available in varied lengths
- Available in a variety of colours
- ETL Verified

**Commercial Standards**

TIA/EIA-568-B.2-1, FCC Part 68 (Plug dimensions and tolerances), ISO 60603-7, ISO 11801:2002, EN 50173:2002

**Approvals**

UL

**Technical Information**

**Mechanical - Cable**

Conductor size: 26 AWG stranded bare copper  
 Screen Material: Aluminium/polyester shield with tinned copper drain wire  
 Max O.D.: 5.5mm  
 Jacket: PVC  
 Temperature range: -20°C to +60°C

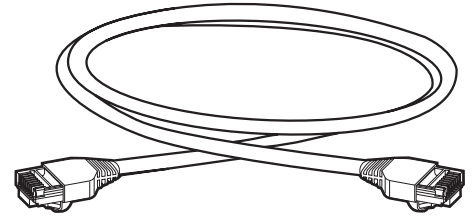
**Mechanical Characteristics - Plug**

Operating life: Minimum 750 insertion cycles  
 Contact material: Copper alloy  
 Contact plating: 1.25 micrometres Au/Ni

Plug dimensions & tolerances compliant with FCC Part 68 and IEC 60603-7

**Electrical Characteristics - Plug**

Max voltage: 150 VAC (max)  
 Max current: 1.5A @ 25°C  
 Operating temperature: -40°C to 85°C



ORDERING INFORMATION

Order No.	Description
PCD-00341-0*	Patch Cord FTP 568A/B - 1m CSE
PCD-00342-0*	Patch Cord FTP 568A/B - 2m CSE
PCD-00343-0*	Patch Cord FTP 568A/B - 3m CSE
PCD-00344-0*	Patch Cord FTP 568A/B - 5m CSE
PCD-00345-0*	Patch Cord FTP 568A/B - 7m CSE
PCD-00346-0*	Patch Cord FTP 568A/B - 10m CSE

Replace "\*" in the part number above with one of the following to specify patch cord colour:

K	C	H	J	E
RAL 1023 Traffic Yellow	RAL 3020 Traffic Red	RAL 5015 Sky Blue	RAL 6024 Traffic Green	RAL 9002 Grey White

This information is correct as at the time of publication, specifications are subject to change

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