

**Features and Benefits**

Molex Premise Networks PowerCat FTP Patch Cords utilise Category 5E stranded 4 Pair FTP cable, which has been designed to support high speed data transmission systems. These patch cords are part of the PowerCat System range of products, that have been designed based on the PowerSum principle of crosstalk measurement and testing.

- FTP 4 Pair Stranded Cable
- Category 5E
- Pre-terminated with WE8W Plugs and Strain Relief Boots
- Available in 1,2 , 3, 5, 7 & 10m metre lengths

Technical Information**Cable:****Mechanical**

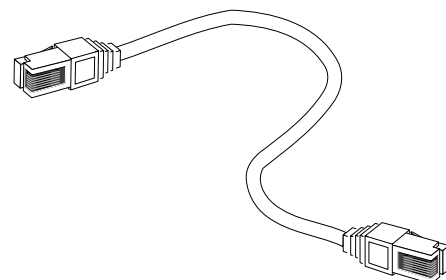
Conductor Size : 24 AWG Stranded Copper
 Dielectric Material: Polypropylene
 Diameter of
 Dielectric Core: 0.96 I 3mm
 Sheath : PVC

UTP RJ45 Plug

Operating Life : 1000 mating cycles
 Contact Material : Phosphor bronze
 Contact Plating : 50 micro-inch gold
 Material : Polycarbonate UL94 V-0
 Shield: Copper Alloy/Tin Lead Plate

Electrical

Max. Voltage: 125v
 Max. Current: 1.5A
 D.C. Resistance: <20m Ω
 Installation Resistance: 500M Ω
 Dielectric Withstand Voltage: 1000V RMS



Order No.	Description
PCD-00101-0*	Stranded PVC PowerCat Patch Cord 1m Cat 5E
PCD-00102-0*	Stranded PVC PowerCat Patch Cord 2m Cat 5E
PCD-00103-0*	Stranded PVC PowerCat Patch Cord 3m Cat 5E
PCD-00104-0*	Stranded PVC PowerCat Patch Cord 5m Cat 5E
PCD-00105-0*	Stranded PVC PowerCat Patch Cord 7m Cat 5E
PCD-00106-0*	Stranded PVC PowerCat Patch Cord 10m Cat 5E

Replace * with :

Red	Blue	Green	Grey	Yellow
C	H	J	E	K

England & Wales: 01322 441169

Scotland & N. Ireland: 0131 333 4411

Email: battnetworks.sales@batt.co.uk

www.batt.co.uk