

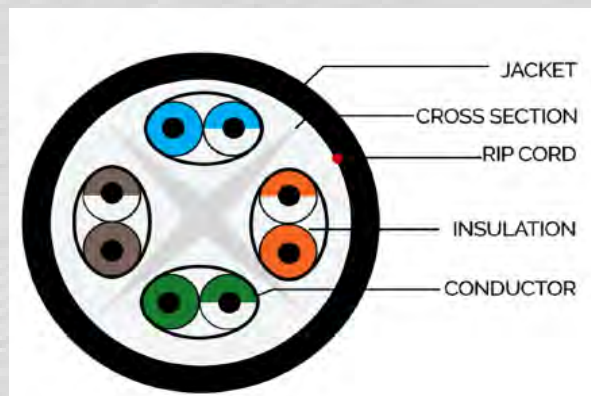
Copper structured cabling

CAT 6A

UTP PATCH CORD

Unshielded Twisted Pairs (UTP) Category 6A Patch Cord conform to ANSI/TIA 568-C.2, ISO/IEC 11801, EN 50173/ 50288 and IEC 61156-5 standards.

It has been tested up 500MHz to and is designed for high speed protocols such as ATM 622 Mbps and Gigabit Ethernet 10Gbps applications.



APPLICATIONS

- 100 Base- T4
- 100 Base- TX
- 1000 Base- T
- 1000 Base- Tx

FEATURES

4 Pair Twisted Cable
Certified
Supports Class E applications

BENEFITS

Broadband/ Ethernet
No Special Tools Required
Available in variety of length and colour

COLOURING

Pair1	Pair2	Pair3	Pair4
Blue - Blue/White	Orange - Orange/White	Green - Green/White	Brown - Brown/White

ENVIRONMENTAL SPECIFICATIONS

Operation (°C)	-20~+65
Installation (°C)	-20~+65

ELECTRICAL SPECIFICATIONS

Voltage	150V
Current	1.5A
Dielectric Voltage	1000V RMS
Plug Material	PC
Contact Material	Phosphor Bronze
Contact Plating	Gold
Contact Resistance	≤20mΩ
Operating Life	≥750s

PHYSICAL SPECIFICATIONS

Configuration	Solid Bare Copper
American Wire Gauge	7x0.2mm (24AWG)
Insulation	HDPE
Insulation Diameter	0.96 ± 0.02mm
Outer Jacket Material	PVC
Diameter	6.1 ± 0.5mm

ORDERING INFORMATION

Patch Cord	Construction	Category	Jacket	Length
SCPC (Snagless Copper Patch Cord)	UTP	6A	PVC	0.3~60

For any queries, please contact Technoline Solutions team using the details below.