

Copper structured cabling

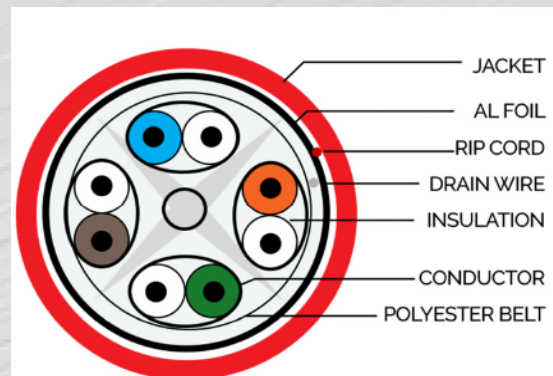
CAT6A PATCH CORD

F-UTP

PRODUCT SPECIFICATIONS

Foiled Unshielded Twisted Pairs (F-UTP) Category 6A patch cords are constructed of shielded 4 pair copper cable and are 26 AWG.

Each Category 6A patch cord is assembled with modular RJ-45 plug and colour matched strain relief boots.



APPLICATIONS

- Horizontal wiring in LAN
- Gigabit Ethernet
- Multimedia Video, Voice and Data

FEATURES

4 Pair Twisted Cable
TIA/EIA 568 C.2
ISO 11801

BENEFITS

Broadband/ Ethernet
Available in an array of colors
Backwards compatible with CAT 6 & CAT 5e

CONSTRUCTION SPECIFICATIONS

Configuration	Solid Bare Copper
American Wire Gauge	26
Insulation	HDPE
Insulation Diameter	0.98±0.06mm
Shield	AL Foil
Diameter	7×0.16±0.005mm
Contact Resistance	≤20mΩ
Contact Material	Phosphor Bronze

ENVIRONMENTAL SPECIFICATIONS

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

JACKET SPECIFICATIONS

Material	PVC
Colour	As per request
Thickness	0.6mm
Outer diameter	5.8±0.5mm
Rip Cord	--
Shield	AL Foil

COLOURING

Pair 1	Pair 2	Pair 3	Pair 4
Blue	Orange	Green	Brown
Blue-white	Orange-white	Green-white	Brown-white

Copper structured cabling

CAT6A PATCH CORD

F-UTP

ORDERING INFORMATION

Construction	Colour	Category	Jacket	Length
F-UTP	As request	6A	PVC	0.5
F-UTP	As request	6A	LSZH	...
				80
				0.5
				...
				80

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