



## COPPER STRUCTURED CABLING

# CAT6<sub>A</sub> PATCH CORD

# F-UTP

### PRODUCT SPECIFICATIONS

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

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

### APPLICATIONS

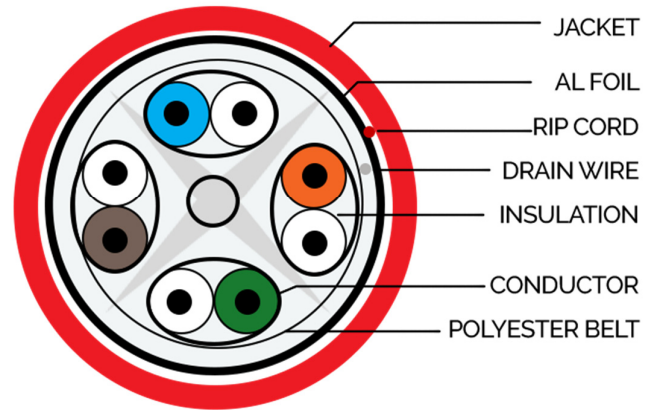
- Horizontal wiring in LAN
- Gigabit Ethernet
- Multimedia Video, Voice and Data

### FEATURES

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

### BENEFITS

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



### JACKET SPECIFICATIONS

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

### ENVIRONMENTAL SPECIFICATIONS

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

### 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

### COLOURING

Pair 1	Pair 2	Pair 3	Pair 4
Blue, Blue/White	Orange, Orange/White	Green, Green/White	Brown, Brown/White

### ORDERING INFORMATION

Part Number	Construction	Colour	Category	Jacket	Length
FUTP6ACPCXXXPVC	F-UTP	As request	6A	PVC	0.5 ... 80
FUTP6ACPCXXXLS	F-UTP	As request	6A	LSZH	0.5 ... 80