



## COPPER STRUCTURED CABLING

# CAT6A

# U/FTP Patch Cord

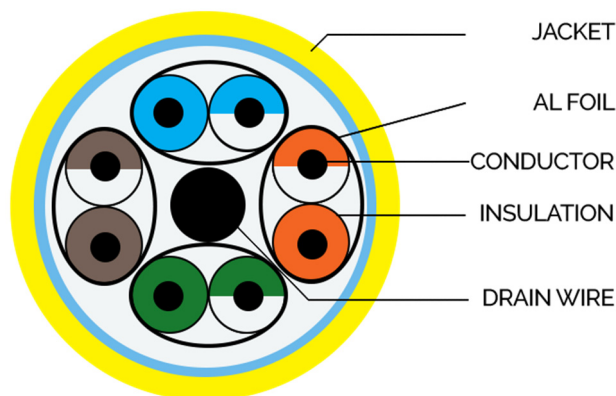
### PRODUCT SPECIFICATION

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

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

### APPLICATIONS

- 100 Base-T4
- 100 Base-Tx
- 100 VG-AnyLAN
- 1000 Base-T



### FEATURES

- 4 Pair Twisted Cable
- Certified
- Supports Class Ea applications

### BENEFITS

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

### 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

### ENVIRONMENTAL SPECIFICATIONS

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

### ORDERING INFORMATION

Part Number	Patch Cord	Construction	Category	Jacket	Length
UFTP6ASCPCXXXXPVC	SCPC (Snagless Copper Patch Cord)	U/FTP	6A	PVC	0.3~60

### PHYSICAL SPECIFICATIONS

Configuration	Solid Bare Copper
American Wire Gauge	7x0.145mm (27AWG)
Insulation	HDPE
Insulation Diameter	0.98 ± 0.06mm
Shield Structure	Every Pair
Shield	AL Foil
Drain Wire	7x0.16mm TC
Outer Jacket Material	PVC
Diameter	5.8 ± 0.5mm

### COLOURING

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

Note: An array of colours are available