

Copper Structured Cabling

Cat 6a Patch Cord – U/FTP



Technical Specifications

Conductor Size (AWG)	24 stranded bare copper
Dielectric Material	PE
Diameter of Dielectric Core	7*0.16mm
External Diameter	6.2±0.2mm
Sheath Material	PVC, PE or LSZH
Temperature Range	-20°C to +60°C
Operating Life	750 Insertion Cycles
Contact Material	Phosphor Bronze
Contact Plating	60 micro-inch Gold
Housing Material	PC UL94V-0
Voltage / Current	150V / 1.5A
Contact Resistance	Max 20mΩ
Insulation Resistance	500mΩ
Dielectric Withstanding Voltage	1000V RMS
Operating Temperature	-40°C to +85°C

Product Description

Briticom® category 6A unshielded and foiled U/FTP patch cords are designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards, including ANSI/TIA-568-C.2:2009 and ANSI/TIA-568.0-D:2017.

This delivers Class FA link and channel performance supporting all applications detailed and proposed within the standards. This superior performance cable is ETL component verified.

Features & Benefits

- 500 MHz with over 10Gbps
- 25-year warranty
- Unshielded/Foiled
- Available in different colours and length

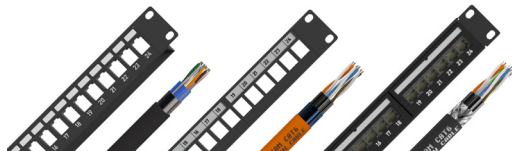
Applications

- Data centres
- Telecommunication networks
- LAN applications
- CATV - Cable television
- CCTV

To Order

Ordering information on page 2.





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Ordering Information

Use combinations of **bold** letters and numbers to create part numbers for ordering.

Construction		Colour		Material		Standard	
UUTP	U/UTP	BLK	Black	HD	HDPE	-E	Extra Range
FUTP	F/UTP	GRY	Grey	PV	PVC	-P	Platinum
SFUTP	SF/UTP	WHT	White	LS	LSZH		
SFTP	S/FTP	ORN	Orange	LD	LDPE		
FFTP	F/FTP	GRN	Green	DJ	Double Jacket PE/		
UFTP	U/FTP	BLU	Blue	PE	PVC		
		RED	Red		Polyethylene		
		PRL	Purple				
▲		▲		▲		▲	
UFTP	C6A	GRY	5	LS		-P	
	▼		▼		▼		▼
Cat 5E	C5E	3m	3	Flat	F	Outdoor	OD
Cat 6	C6	5m	5	Angled Boot	A		
Cat 6A	C6A	10m	10	Locked	L		
Cat 7	C7			Light	D		
Cat 8	C8			Micro size	M		
				Rodent Proof	R		
				Self-Tracing	S		
				Tangle-Free	T		
				Ultra-Flat	U		
Category		Length		Additional*		Outdoor**	

*Leave blank if no extra detail. **Leave blank if indoor.

Example Part Number	
Description	Part Number
U/FTP Cat 6A Copper Patch Cord Grey 5m LSZH - Platinum	UFTPC6AGRY5LS-P

To Order

To place an order, use the contact details below.