



Copper Structured Cabling

Cat 6 Patch Cord – F/UTP



Product Description

Briticom® category 6 foiled and unscreened F/UTP patch cords are designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards including, ANSI/TIA-568-C.2 Standard of 2009 and ANSI/TIA-568.0-D Standard of 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

- 250 MHz with over 2.5Gbps
- ANSI/TIA-568-C.2 Standard of 2009
- ANSI/TIA-568.0-D Standard of 2017
- 25-year warranty
- Foiled/Unscreened
- LSZH or PE jacket
- Available in different colours
- Available in different lengths
- Durable for 750 insertion cycles

Applications

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

Technical Specifications

Structure	4 × 2 AWG 26, twisted pair
Jacket	LSZH or PE
Configuration	1:1
RJ45 Connector	3 µ nominal gold flash over 60 µ nickel undercoat contact pins
Input Impedance	100 Ohm
Dielectric Strength	2500 VDC for 3 seconds
Uninsulated Resistance	150 MΩ/km minimum
NVP	76%
Flame Retardance, Smoke Emission	IEC 60332-1, IEC 61034
Typical Applications	IEEE 802.3: 10BASE-T; 100BASE-T; 1000BASE-T
Norms	ISO/IEC 11801-1; EN-50173; ANSI/TIA-568-C.2; NSI/TIA-568.0-D; EN 60603-7-5

To Order

Ordering information on page 2.





Copper Structured Cabling

Cat 6 Patch Cord – F/UTP

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				
▲		▲		▲		▲	
FUTP	C6	GRY	3	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
F/UTP Cat 6 Copper Patch Cord Grey 3m LSZH	FUTPC6GRY3LS-P

To Order

To place an order, use the contact details below.