

Copper Structured Cabling

Cat 6 Patch Cord – S/FTP

Product Description

Briticom® category 6 screened foiled S/FTP patch cords are designed and manufactured to meet and exceed the ISO, CENELEC and TIA standards.

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
- 25-year warranty
- Shielded and foiled
- LSZH, PVC 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



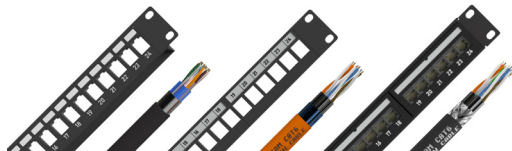
Technical Specifications

Conductor	Stranded AWG 27/7 bare copper, 0.127 ± 0.005 mm
Insulations	F0-PE (Foamed Polyethylene)
Overall Diameter	5.7 mm ± 0.30 mm
Bending Radius	15× OD
RJ45 Connector	3 µ nominal gold flash over 60 µ nickel undercoat contact pins
Wiring Standard	EIA/TIA 586B
Contact Resistance	30 mΩ maximum
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; EN 60603-7-5

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				
▲		▲		▲		▲	
SFTP	C6	GRY	3	PV		-P	
▼		▼		▼		▼	
Cat 5E	C5E	0.25m	.2	Flat	F	Outdoor	OD
Cat 6	C6	3m	3	Angled Boot	A		
Cat 6A	C6A	5m	5	Locked	L		
Cat 7	C7	10m	10	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
Cat 6 S/FTP Patch Cord Grey 3m PVC - Platinum	SFTPC6GRY3PV-P

To Order

To place an order, use the contact details below.