

## Screened Category 6 Copper PVC Patch Cords

### Description

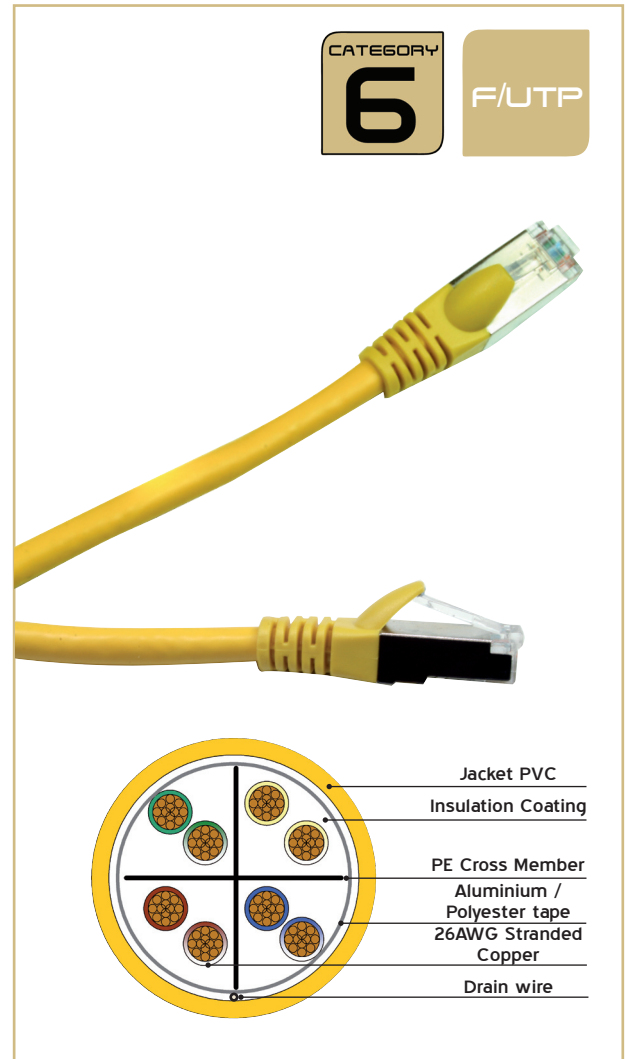
FibreFab's Category 6 screened patch cord range exceed the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The products are designed for mechanical and electrical reliability using quality materials and processes to deliver a patch cord solution which delivers a consistent high level of systems performance whilst incorporating design features that allow a "one style fits all" cord application. The low profile moulded boot and snag free latching allows the cords to be deployed within even the most densely populated network installations deploying the latest blade server technology.

Each Category 6 patch cords are manufactured and tested in accordance with IEC 61935-2 and comply with the requirements of ISO/IEC 11801 (2nd Edition): 2010 and TIA 568C and support all applications designed for CLASS E/Category 6 applications such as ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

### Features/Benefits

- ▶ **Class E/Category 6 standards compliant**
- ▶ **Electrically compliant beyond 250MHz**
- ▶ **PVC sheathed cable**
- ▶ **Aluminised polyester tape screen and drain wire**
- ▶ **Low profile moulded strain relief boot for use with blade servers**
- ▶ **Screened plug**
- ▶ **Integral anti-snag latching as standard**
- ▶ **5 standard colours**
- ▶ **7 standard lengths (1m, 2m, 3m, 5m, 10m, 15m & 20m)**
- ▶ **Other lengths and colours available upon request\***
- ▶ **Individually bagged with traceability information**
- ▶ **RoHS compliant 2002/95/EC**
- ▶ **REACH / SVHC compliant regulation (EC) No. 1907/2006**

\* Subject to MOQ



### Technical Specification

CONSTRUCTION	VALUE	
Conductors	AWG	26
	Size mm	0.915 +/- 0.008
	Material	Bare Copper
Insulators	Diameter mm	0.97 +/- 0.05
	Material	Polyolefin
Jacket	External O.D.	6.0 +/- 0.20
	Thickness mm	0.5
	Material	PVC
Tape	Material	Mylar & Aluminium Mylar
	Coverage (%)	125



## Screened Category 6 Copper PVC Patch Cords

### Ordering Information

DESCRIPTION	COLOUR	NOM. LENGTH	PART NO.
Cat 6 F/UTP Patch cord - PVC -1m	Grey	1m	970-101
Cat 6 F/UTP Patch cord - PVC - 2m	Grey	2m	970-102
Cat 6 F/UTP Patch cord - PVC - 3m	Grey	3m	970-103
Cat 6 F/UTP Patch cord - PVC - 5m	Grey	5m	970-105
Cat 6 F/UTP Patch cord - PVC - 10m	Grey	10m	970-110
Cat 6 F/UTP Patch cord - PVC - 15m	Grey	15m	970-115
Cat 6 F/UTP Patch cord - PVC - 20m	Grey	20m	970-120
Cat 6 F/UTP Patch cord - PVC -1m	Blue	1m	970-301
Cat 6 F/UTP Patch cord - PVC - 2m	Blue	2m	970-302
Cat 6 F/UTP Patch cord - PVC - 3m	Blue	3m	970-303
Cat 6 F/UTP Patch cord - PVC - 5m	Blue	5m	970-305
Cat 6 F/UTP Patch cord - PVC - 10m	Blue	10m	970-310
Cat 6 F/UTP Patch cord - PVC - 15m	Blue	15m	970-315
Cat 6 F/UTP Patch cord - PVC - 20m	Blue	20m	970-320
Cat 6 F/UTP Patch cord - PVC -1m	Yellow	1m	970-401
Cat 6 F/UTP Patch cord - PVC - 2m	Yellow	2m	970-402
Cat 6 F/UTP Patch cord - PVC - 3m	Yellow	3m	970-403
Cat 6 F/UTP Patch cord - PVC - 5m	Yellow	5m	970-405
Cat 6 F/UTP Patch cord - PVC - 10m	Yellow	10m	970-410
Cat 6 F/UTP Patch cord - PVC - 15m	Yellow	15m	970-415
Cat 6 F/UTP Patch cord - PVC - 20m	Yellow	20m	970-420
Cat 6 F/UTP Patch cord - PVC -1m	Green	1m	970-501
Cat 6 F/UTP Patch cord - PVC - 2m	Green	2m	970-502
Cat 6 F/UTP Patch cord - PVC - 3m	Green	3m	970-503
Cat 6 F/UTP Patch cord - PVC - 5m	Green	5m	970-505
Cat 6 F/UTP Patch cord - PVC - 10m	Green	10m	970-510
Cat 6 F/UTP Patch cord - PVC - 15m	Green	15m	970-515
Cat 6 F/UTP Patch cord - PVC - 20m	Green	20m	970-520
Cat 6 F/UTP Patch cord - PVC -1m	Red	1m	970-201
Cat 6 F/UTP Patch cord - PVC - 2m	Red	2m	970-202
Cat 6 F/UTP Patch cord - PVC - 3m	Red	3m	970-203
Cat 6 F/UTP Patch cord - PVC - 5m	Red	5m	970-205
Cat 6 F/UTP Patch cord - PVC - 10m	Red	10m	970-210
Cat 6 F/UTP Patch cord - PVC - 15m	Red	15m	970-215
Cat 6 F/UTP Patch cord - PVC - 20m	Red	20m	970-220

