

# Unscreened Category 5e Copper PVC Patch Cords

V.3.0

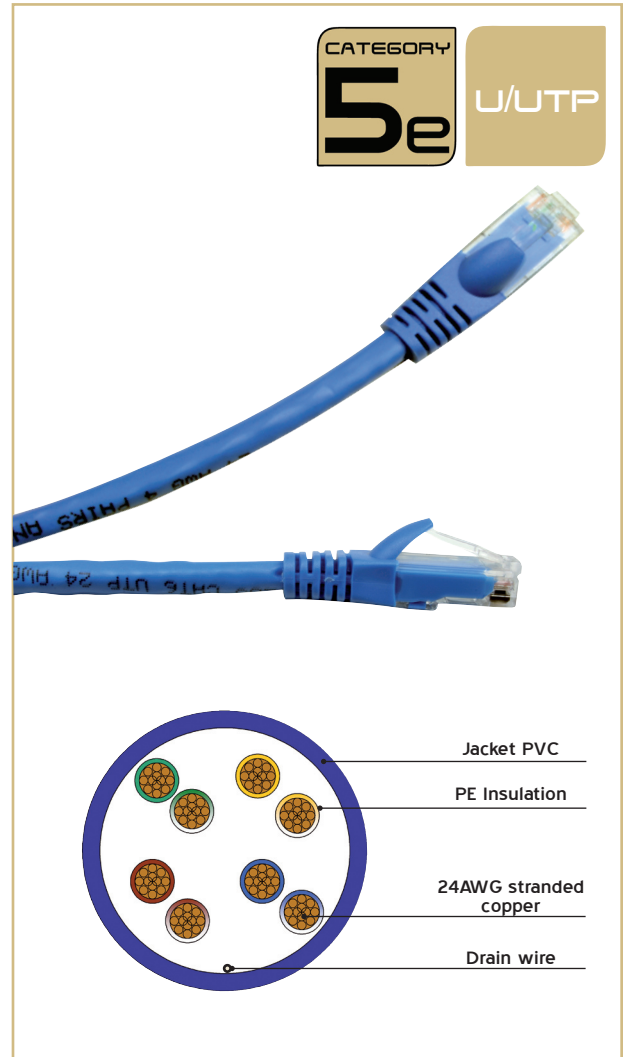
## Description

FibreFab's Category 5e unscreened patch cord range exceeds the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. The patch cords are designed for mechanical and electrical reliability, using quality materials and processes, to provide a patch cord solution which delivers a consistent high level of systems performance, whilst incorporating design features that allow a "one style fits all" patch cord application. The low profile moulded boot and snag free latching allows the patch cords to be deployed within even the most densely populated network installations, deploying the latest blade server technology.

Each Category 5e patch cords are manufactured and tested in accordance with IEC 61935-2 and comply with the requirements of ISO/IEC 11801 (2<sup>nd</sup> Edition): 2010 and support all applications designed for CLASS D/Category 5e applications such as 1000BASE-T (Gigabit Ethernet), ATM 155, 100BASE-Tx, Token Ring 100Mbs-1 and 1G FCBASE-T.

## Features/Benefits

- ▶ **Class D/Category 5e standards compliant**
- ▶ **Electrically compliant beyond 100MHz**
- ▶ **PVC sheathed cable**
- ▶ **Low profile moulded strain relief boot for use with blade servers**
- ▶ **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 Specifications

CONSTRUCTION	VALUE	
Conductors	AWG	24
	Size mm	7/0.20 +/- 0.008
	Material	Bare Copper
Insulators	Diameter mm	0.98 +/- 0.05
	Material	Polyolefin
Jacket	External O.D.	6.0 +/- 0.20
	Thickness mm	0.5
	Material	PVC



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## Unscreened Category 5e Copper PVC Patch Cords

### Ordering Information

DESCRIPTION	COLOUR	NOM. LENGTH	PART NO.
Cat 5e UTP Patch cord - PVC - 1m	Grey	1m	910-101
Cat 5e UTP Patch cord - PVC - 2m	Grey	2m	910-102
Cat 5e UTP Patch cord - PVC - 3m	Grey	3m	910-103
Cat 5e UTP Patch cord - PVC - 5m	Grey	5m	910-105
Cat 5e UTP Patch cord - PVC - 10m	Grey	10m	910-110
Cat 5e UTP Patch cord - PVC - 15m	Grey	15m	910-115
Cat 5e UTP Patch cord - PVC - 20m	Grey	20m	910-120
Cat 5e UTP Patch cord - PVC - 1m	Blue	1m	910-301
Cat 5e UTP Patch cord - PVC - 2m	Blue	2m	910-302
Cat 5e UTP Patch cord - PVC - 3m	Blue	3m	910-303
Cat 5e UTP Patch cord - PVC - 5m	Blue	5m	910-305
Cat 5e UTP Patch cord - PVC - 10m	Blue	10m	910-310
Cat 5e UTP Patch cord - PVC - 15m	Blue	15m	910-315
Cat 5e UTP Patch cord - PVC - 20m	Blue	20m	910-320
Cat 5e UTP Patch cord - PVC - 1m	Yellow	1m	910-401
Cat 5e UTP Patch cord - PVC - 2m	Yellow	2m	910-402
Cat 5e UTP Patch cord - PVC - 3m	Yellow	3m	910-403
Cat 5e UTP Patch cord - PVC - 5m	Yellow	5m	910-405
Cat 5e UTP Patch cord - PVC - 10m	Yellow	10m	910-410
Cat 5e UTP Patch cord - PVC - 15m	Yellow	15m	910-415
Cat 5e UTP Patch cord - PVC - 20m	Yellow	20m	910-420
Cat 5e UTP Patch cord - PVC - 1m	Green	1m	910-501
Cat 5e UTP Patch cord - PVC - 2m	Green	2m	910-502
Cat 5e UTP Patch cord - PVC - 3m	Green	3m	910-503
Cat 5e UTP Patch cord - PVC - 5m	Green	5m	910-505
Cat 5e UTP Patch cord - PVC - 10m	Green	10m	910-510
Cat 5e UTP Patch cord - PVC - 15m	Green	15m	910-515
Cat 5e UTP Patch cord - PVC - 20m	Green	20m	910-520
Cat 5e UTP Patch cord - PVC - 1m	Red	1m	910-201
Cat 5e UTP Patch cord - PVC - 2m	Red	2m	910-202
Cat 5e UTP Patch cord - PVC - 3m	Red	3m	910-203
Cat 5e UTP Patch cord - PVC - 5m	Red	5m	910-205
Cat 5e UTP Patch cord - PVC - 10m	Red	10m	910-210
Cat 5e UTP Patch cord - PVC - 15m	Red	15m	910-215
Cat 5e UTP Patch cord - PVC - 20m	Red	20m	910-220

