



Cat 6 Screened PVC Patch Cords



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

- Electrically compliant beyond 250MHz
- PVC sheathed cable
- Low profile moulded strain relief boot for use with blade servers
- Aluminised polyester tape screen and drain wire
- Screened plug
- Integral anti-snag latch as standard
- 8 standard colours
- 7 standard lengths (1m, 2m, 3m, 5m, 10m, 15m, & 20m)
- Other lengths and colours available upon request*

* Subject to MOQ

APPLICATIONS

- Class E/category 6 standards compliant

SPECIFICATION

CONSTRUCTION

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

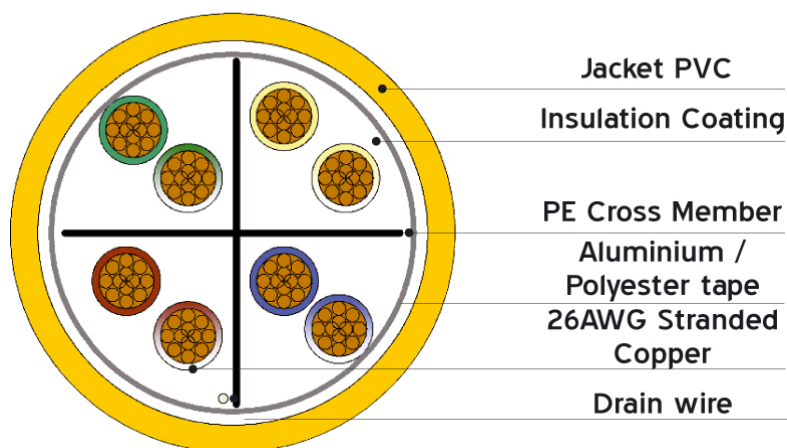
ORDERING INFORMATION

DESCRIPTION	COLOUR	NOM.LENGTH	PART NO.*
Cat 6 F/UTP Patch cord - PVC - 1m	Grey	1m	630-101
Cat 6 F/UTP Patch cord - PVC - 2m	Grey	2m	630-102
Cat 6 F/UTP Patch cord - PVC - 3m	Grey	3m	630-103
Cat 6 F/UTP Patch cord - PVC - 5m	Grey	5m	630-105
Cat 6 F/UTP Patch cord - PVC - 10m	Grey	10m	630-110
Cat 6 F/UTP Patch cord - PVC - 15m	Grey	15m	630-115
Cat 6 F/UTP Patch cord - PVC - 20m	Grey	20m	630-120
Cat 6 F/UTP Patch cord - PVC - 1m	Blue	1m	630-301
Cat 6 F/UTP Patch cord - PVC - 2m	Blue	2m	630-302
Cat 6 F/UTP Patch cord - PVC - 3m	Blue	3m	630-303
Cat 6 F/UTP Patch cord - PVC - 5m	Blue	5m	630-305
Cat 6 F/UTP Patch cord - PVC - 10m	Blue	10m	630-310
Cat 6 F/UTP Patch cord - PVC - 15m	Blue	15m	630-315
Cat 6 F/UTP Patch cord - PVC - 20m	Blue	20m	630-320
Cat 6 F/UTP Patch cord - PVC - 1m	Yellow	1m	630-401
Cat 6 F/UTP Patch cord - PVC - 2m	Yellow	2m	630-402
Cat 6 F/UTP Patch cord - PVC - 3m	Yellow	3m	630-403
Cat 6 F/UTP Patch cord - PVC - 5m	Yellow	5m	630-405
Cat 6 F/UTP Patch cord - PVC - 10m	Yellow	10m	630-410
Cat 6 F/UTP Patch cord - PVC - 15m	Yellow	15m	630-415
Cat 6 F/UTP Patch cord - PVC - 20m	Yellow	20m	630-420
Cat 6 F/UTP Patch cord - PVC - 1m	Green	1m	630-501
Cat 6 F/UTP Patch cord - PVC - 2m	Green	2m	630-502
Cat 6 F/UTP Patch cord - PVC - 3m	Green	3m	630-503
Cat 6 F/UTP Patch cord - PVC - 5m	Green	5m	630-505
Cat 6 F/UTP Patch cord - PVC - 10m	Green	10m	630-510
Cat 6 F/UTP Patch cord - PVC - 15m	Green	15m	630-515
Cat 6 F/UTP Patch cord - PVC - 20m	Green	20m	630-520
Cat 6 F/UTP Patch cord - PVC - 1m	Red	1m	630-201
Cat 6 F/UTP Patch cord - PVC - 2m	Red	2m	630-202
Cat 6 F/UTP Patch cord - PVC - 3m	Red	3m	630-203
Cat 6 F/UTP Patch cord - PVC - 5m	Red	5m	630-205
Cat 6 F/UTP Patch cord - PVC - 10m	Red	10m	630-210
Cat 6 F/UTP Patch cord - PVC - 15m	Red	15m	630-215
Cat 6 F/UTP Patch cord - PVC - 20m	Red	20m	630-220

*When ordering outside of the UAE please use part number 970- instead of 630-

Please contact our sales team on +44 (0) 1908 441 121 for further ordering information.

TECHNICAL DRAWING



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