



Cat 5e Screened PVC Patch Cords



Category 5e screened 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 (2nd Edition): 2010 and support all applications designed for CLASS D/Category 5e such as 1000BASE-T (Gigabit Ethernet), ATM 155, 100BASE-Tx, Token Ring 100Mbs-1 and 1G FCBASE-T.

FEATURES

- Electrically compliant beyond 100MHz
- Low Smoke Zero Halogen sheathed cable / PVC sheathed cable
- Low profile moulded strain relief boot for use with blade servers
- 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*
- Individually bagged with traceability information

* Subject to MOQ

APPLICATIONS

- Class D/category 5e standards compliant

SPECIFICATION

CONSTRUCTION VALUE

	AWG	26
Conductors	Size mm	0.915 +/- 0.08
	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
	Coverage (%)	125

STANDARDS COMPLIANCE

- This product conforms to the materials requirements of RoHS2
- REACH / SvHC compliant regulation (EC) No. 1907/2006

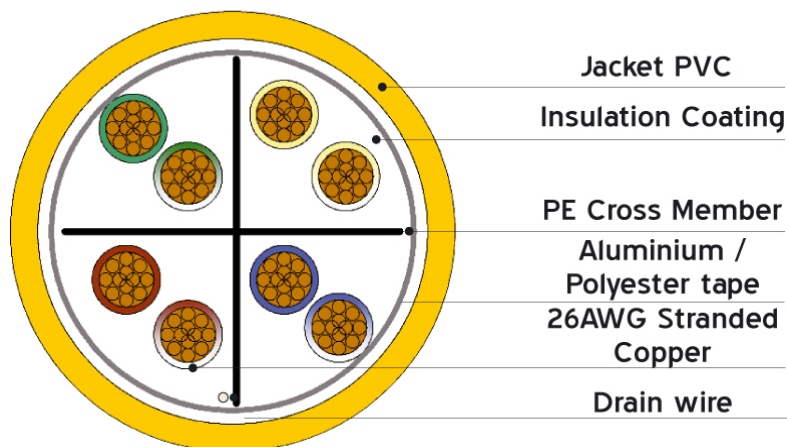
ORDERING INFORMATION

DESCRIPTION	COLOUR	NOM.LENGTH	PART NO.*
Cat 5e F/UTP Patch cord - PVC -1m	Grey	1m	530-101
Cat 5e F/UTP Patch cord - PVC - 2m	Grey	2m	530-102
Cat 5e F/UTP Patch cord - PVC - 3m	Grey	3m	530-103
Cat 5e F/UTP Patch cord - PVC - 5m	Grey	5m	530-105
Cat 5e F/UTP Patch cord - PVC - 10m	Grey	10m	530-110
Cat 5e F/UTP Patch cord - PVC - 15m	Grey	15m	530-115
Cat 5e F/UTP Patch cord - PVC - 20m	Grey	20m	530-120
Cat 5e F/UTP Patch cord - PVC -1m	Blue	1m	530-301
Cat 5e F/UTP Patch cord - PVC - 2m	Blue	2m	530-302
Cat 5e F/UTP Patch cord - PVC - 3m	Blue	3m	530-303
Cat 5e F/UTP Patch cord - PVC - 5m	Blue	5m	530-305
Cat 5e F/UTP Patch cord - PVC - 10m	Blue	10m	530-310
Cat 5e F/UTP Patch cord - PVC - 15m	Blue	15m	530-315
Cat 5e F/UTP Patch cord - PVC - 20m	Blue	20m	530-320
Cat 5e F/UTP Patch cord - PVC -1m	Yellow	1m	530-401
Cat 5e F/UTP Patch cord - PVC - 2m	Yellow	2m	530-402
Cat 5e F/UTP Patch cord - PVC - 3m	Yellow	3m	530-403
Cat 5e F/UTP Patch cord - PVC - 5m	Yellow	5m	530-405
Cat 5e F/UTP Patch cord - PVC - 10m	Yellow	10m	530-410
Cat 5e F/UTP Patch cord - PVC - 15m	Yellow	15m	530-415
Cat 5e F/UTP Patch cord - PVC - 20m	Yellow	20m	530-420
Cat 5e F/UTP Patch cord - PVC -1m	Green	1m	530-501
Cat 5e F/UTP Patch cord - PVC - 2m	Green	2m	530-502
Cat 5e F/UTP Patch cord - PVC - 3m	Green	3m	530-503
Cat 5e F/UTP Patch cord - PVC - 5m	Green	5m	530-505
Cat 5e F/UTP Patch cord - PVC - 10m	Green	10m	530-510
Cat 5e F/UTP Patch cord - PVC - 15m	Green	15m	530-515
Cat 5e F/UTP Patch cord - PVC - 20m	Green	20m	530-520
Cat 5e F/UTP Patch cord - PVC -1m	Red	1m	530-201
Cat 5e F/UTP Patch cord - PVC - 2m	Red	2m	530-202
Cat 5e F/UTP Patch cord - PVC - 3m	Red	3m	530-203
Cat 5e F/UTP Patch cord - PVC - 5m	Red	5m	530-205
Cat 5e F/UTP Patch cord - PVC - 10m	Red	10m	530-210
Cat 5e F/UTP Patch cord - PVC - 15m	Red	15m	530-215
Cat 5e F/UTP Patch cord - PVC - 20m	Red	20m	530-220

*When ordering outside of the UAE please use part number 950- instead of 530-

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

TECHNICAL DRAWING



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