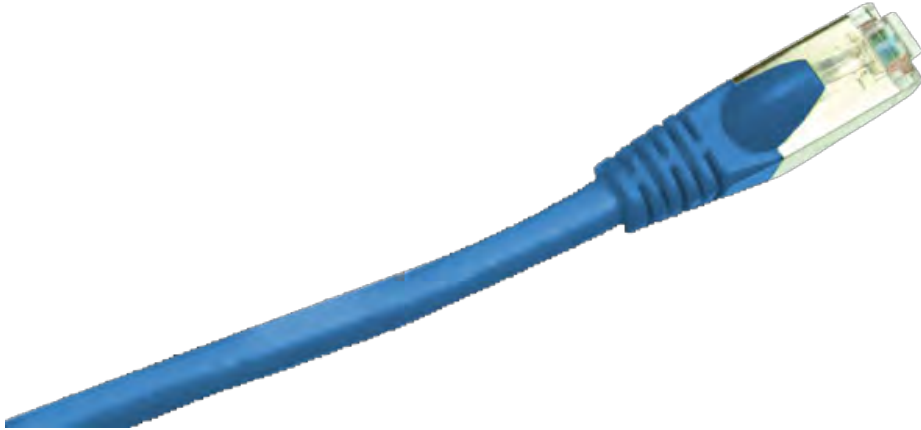




Cat 6 Unscreened LSZH Patch Cords



Category 6 unscreened patch cord range exceeds the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 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” 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 supports all applications designed or CLASS E/Category 6 applications such as ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

FEATURES

- Electrically compliant beyond 250MHz
- Low Smoke Zero Halogen sheathed cable
- Low profile moulded strain relief boot for use with blade servers
- 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 E/category 6 standards compliant

SPECIFICATION

CONSTRUCTION

Conductors	AWG	26
	Size mm	7/0.20 +/- 0.008
	Material	Bare copper
Insulators	Diameter mm	0.98+/-0.05
	Material	Polyolefin
	External O.D.	6.0 +/- 0.20
Jacket	Thickness mm	0.5
	Material	LSZH

STANDARDS COMPLIANCE

- REACH / SvHC compliant regulation (EC) No. 1907/2006

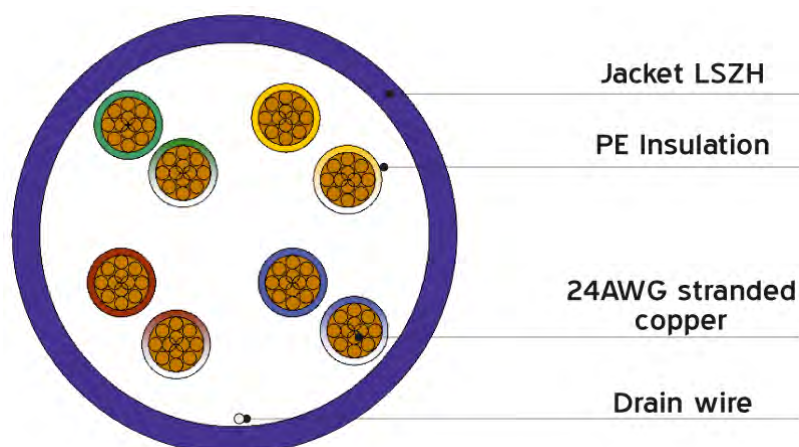
Ordering Information

DESCRIPTION	COLOUR	NOM.LENGTH	PART NO.*
Cat 6 UTP Patch cord - LSZH - 1m	Grey	1m	620-101
Cat 6 UTP Patch cord - LSZH - 2m	Grey	2m	620-102
Cat 6 UTP Patch cord - LSZH - 3m	Grey	3m	620-103
Cat 6 UTP Patch cord - LSZH - 5m	Grey	5m	620-105
Cat 6 UTP Patch cord - LSZH - 10m	Grey	10m	620-110
Cat 6 UTP Patch cord - LSZH - 15m	Grey	15m	620-115
Cat 6 UTP Patch cord - LSZH - 20m	Grey	20m	620-120
Cat 6 UTP Patch cord - LSZH - 1m	Blue	1m	620-301
Cat 6 UTP Patch cord - LSZH - 2m	Blue	2m	620-302
Cat 6 UTP Patch cord - LSZH - 3m	Blue	3m	620-303
Cat 6 UTP Patch cord - LSZH - 5m	Blue	5m	620-305
Cat 6 UTP Patch cord - LSZH - 10m	Blue	10m	620-310
Cat 6 UTP Patch cord - LSZH - 15m	Blue	15m	620-315
Cat 6 UTP Patch cord - LSZH - 20m	Blue	20m	620-320
Cat 6 UTP Patch cord - LSZH - 1m	Yellow	1m	620-401
Cat 6 UTP Patch cord - LSZH - 2m	Yellow	2m	620-402
Cat 6 UTP Patch cord - LSZH - 3m	Yellow	3m	620-403
Cat 6 UTP Patch cord - LSZH - 5m	Yellow	5m	620-405
Cat 6 UTP Patch cord - LSZH - 10m	Yellow	10m	620-410
Cat 6 UTP Patch cord - LSZH - 15m	Yellow	15m	620-415
Cat 6 UTP Patch cord - LSZH - 20m	Yellow	20m	620-420
Cat 6 UTP Patch cord - LSZH - 1m	Green	1m	620-501
Cat 6 UTP Patch cord - LSZH - 2m	Green	2m	620-502
Cat 6 UTP Patch cord - LSZH - 3m	Green	3m	620-503
Cat 6 UTP Patch cord - LSZH - 5m	Green	5m	620-505
Cat 6 UTP Patch cord - LSZH - 10m	Green	10m	620-510
Cat 6 UTP Patch cord - LSZH - 15m	Green	15m	620-515
Cat 6 UTP Patch cord - LSZH - 20m	Green	20m	620-520
Cat 6 UTP Patch cord - LSZH - 1m	Red	1m	620-201
Cat 6 UTP Patch cord - LSZH - 2m	Red	2m	620-202
Cat 6 UTP Patch cord - LSZH - 3m	Red	3m	620-203
Cat 6 UTP Patch cord - LSZH - 5m	Red	5m	620-205
Cat 6 UTP Patch cord - LSZH - 10m	Red	10m	620-210
Cat 6 UTP Patch cord - LSZH - 15m	Red	15m	620-215
Cat 6 UTP Patch cord - LSZH - 20m	Red	20m	620-220

*When ordering outside of the UAE please use part number 940- instead of 620-

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

TECHNICAL DRAWING



CONTACT OUR SALES TEAM TODAY

Europe: +44 1908 441 100 | sales@optronicsnet.com

Americas: +1 410 242 9026 | sales@optronicsnet.com

Asia Pacific: +86 755 2531 3694 | apac@optronicsnet.com

Middle East & Africa: +971 4 443 1028 | mea@optronicsnet.com

Web: www.optronicsnet.com

Downloaded from www.optronicsnet.com | Information correct as of June 19, 2015 | Optronics reserves the right to make changes to the product specifications in this datasheet at any time without notice.
All content © Optronics 2015