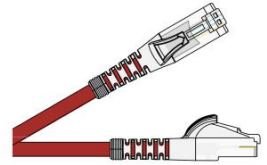
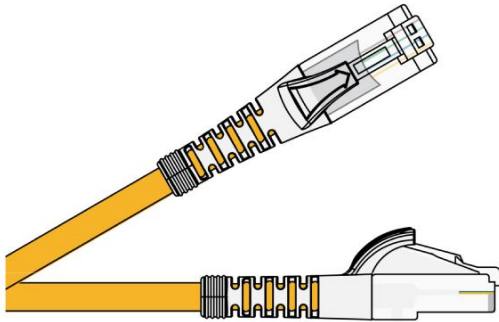


1727317 Cat5E, UTP, LSZH, 25cm

Cat 5e Unscreened LSZH Patch Cords



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 deliver a 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 molded 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.

FEATURES/BENEFITS

- Electrically compliant beyond 100MHz
- Low Smoke Zero Halogen sheathed cable / PVC sheathed cable
- Low profile molded strain relief boot for use with blade servers
- Integral anti-snag latch as standard
- 50u"gold plated contact pins

APPLICATIONS

- IEC 61935-2
- ISO/IEC 11801 (2nd Edition): 2010
- 1000BASE-T (Gigabit Ethernet)
- ATM 155
- 100BASE-Tx
- Token Ring 100Mbs-1
- 1G FCBASE-T
- Class D/category 5e standards compliant
- REACH / SvHC compliant regulation (EC) No. 1907/2006

SPECIFICATIONS

CONSTRUCTION	VALUE	
Conductors	AWG	24
	Size	7 x 0.192mm
	Material	Bare Copper
Insulators	Diameter	0.95mm
	Material	HDPE
Jacket	External O.D	5.4 ± 0.2mm
	Thickness mm	0.51mm
	Material	LSZH
Pulling Tension	Max.50N	
Bending Radius(without load)	Min. 8 x Cable Diameter	
Temperature Range	Storage Temperature	-20 to 70 °C (Under static conditions)
	Operation Temperature	-20 to 60 °C (Under static conditions)

TECHNICAL DRAWING

