CATEGORY 6_A U/UTP PATCH CORDS



Category 6_A Unshielded Twisted Pair (U/UTP) patch cordsconform to class EA standards. Our patch cords are made tothe highest standards using only quality stranded cable, giving them the best in flexibility, plus top grade 50µ gold plated RJ45connector plugs for high quality connections. This combinationmakes for outstanding performance and reduced degradation.

All patch cords are produced with an injection moulded boot with an easy depression latch cover. Available across 8 colours, 6 standard lengths and in PVC or LSZH jacket varieties. For best performance we recommend these as part of a full Optronics category 6A system.

😯 Features

- Quality 24 AWG stranded (flexible) cable
- High grade 50µ gold plated RJ45 connector
- Injection moulded boot for improved strain relief
- Soft latch-cover design for easy depression

Section Applications

- \bullet Supports category 6_{\rm A}, 6 and 5e networks running up to 500 MHz applications
- Backwards compatible with category 6 distribution systems

O Conformance

- Category 6_A
- ISO/IEC 11801 : 2002
- ANSI/EIA/TIA 568B.2 : 2002
- This product conforms to the materials requirements of RoHS2

O Technical Specification

Construction	UOM	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 0.D.	6.0 +/- 0.20
	Thickness (mm)	0.5
	Material	PVC / LSZH