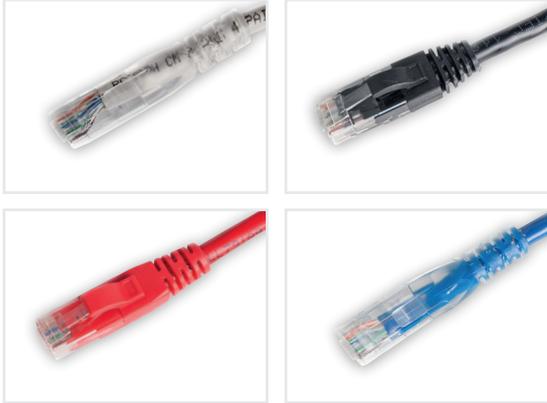


Category 6A Unshielded Patch Cord

Techlogiks unshielded patch cords, made of high performance UTP components available in broad range of lengths and easy to trace colours. They are designed to meet or exceed all Cat6A specifications. It has 24 AWG conductor securely mated with a patented RJ45 plug design to deliver superior electrical performance with excellent repeatability. The unique anti-snagging feature simplifies removal and replacement of patch cords.



Features:-

- Lead-free & RoHS2 compliant.
- ANSI/TIA-568-C.2, ANSI/TIA-1096-A (FCC Part 68), ISO/IEC 11801 2nd edition and CENELEC EN 50173-1
- Level A reliability requirements of IEC 60603-7 for RJ45
- 8-way unshielded connector.
- T568A AND T568B wiring schemes.

Electrical Characteristics	
Current Rating	1.5 Amp
Insulation Resistance	500 Megohm min.
Contact Resistance	20 Milli-ohm max
Dielectric Strength	1000 VAC (RMS)
Voltage	30 VAC max.

Physical Characteristics	
Conductor	24 AWG bare copper
Insulation material	PE
Structure	4 twisted pair, Cross filler
Cable Jacket	PVC or LSZH
Plug Housing	Polycarbonate
Contact Blades	Phosphor bronze with 50µ" gold plating

Environmental Characteristics	
Temperature	-10°C ~ 60°C
Humidity	10% ~ 90%RH

Mechanical Characteristics	
Insertion life	750 mating cycles
Pull Force	20 lbs (89N)

ORDERING INFORMATION	
PART NUMBER	DESCRIPTION
TL-PCC6AUH1GY	Cat 6A Unshielded Patch Cord. 1 Meter, PVC
TL-PCC6AUHLZ1GY	Cat 6A Unshielded Patch Cord. 1 Meter, LSZH
TL-PCC6AUHXXYY*	Cat 6A Unshielded Patch Cord. PVC
TL-PCC6AUHLZXXYY*	Cat 6A Unshielded Patch Cord. LSZH
* XX-01, 02, 03 Meters etc.... YY-GY, RD, BL, GR, WH, YL.	

COPPER PATCH CORDS