

CAT.6 F/UTP PATCH CORD - CA6Fxx00L







NEXCONEC® Category 6 F/UTP patch cords are specifically designed and manufactured to deliver robust standards-based performance ensuring optimum bandwidth for today's high-speed network applications. The patch cord is shielded with foil on the overall 4 pairs, which is ideal use in external interference environment.

Each Category 6 F/UTP patch cord exceed the minimum specified performance for Category 6 F/UTP patch cords and support all CLASS E applications.

FEATURES

- Conform to IEC, EIA-TIA performance requirements
- Gold plated contact pins
- 26AWG premium grade copper conductor
- **Snag-less Connectors**

APPLICATIONS

- Supports category 6 (Class E) networks running up to 250MHz applications
- Ideal for environments where external interferences can disrupt signals
- Connection between wall outlets or equipment



SPECIFICATIONS

Parameters	Units	Value	
Cable OD	mm	6.0±0.2mm	
Insulators Diameter	mm	0.97±0.05mm	
Shielding		Aluminum foil for overall four pairs	
Termination Wiring		TIA-568B (Nexconec Standard) *See Cable Wiring Scheme below for other wiring method request	
Operating Temperature	°C	-20°C ~ +75°C	
Compliance		ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7	
RoHS Compliance		Compliant	
Warranty		12 Months	
Conductor		26AWG stranded copper	
Insulators Material		PE - Polyethylene	
Aluminum Foil		125% coverage	

ORDER INFORMATION

Part Number	Product Description		
CA6Fxx00L	Nexconec CAT6 F/UTP Patch Cord xx 00mtr LSZH		
CA6Fxx00C	Nexconec CAT6 F/UTP Patch Cord xx 00mtr CM		
CA6Fxx00P	Nexconec CAT6 F/UTP Patch Cord xx 00mtr PVC		

Note:

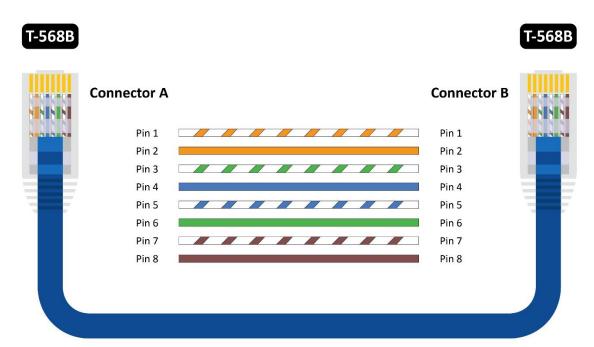
1. "xx" is the jacket color, refer to table below

ХХ	color
GY	Grey
BL	Blue
BK	Black
GR	Green
YE	Yellow
PR	Purple
RD	Red

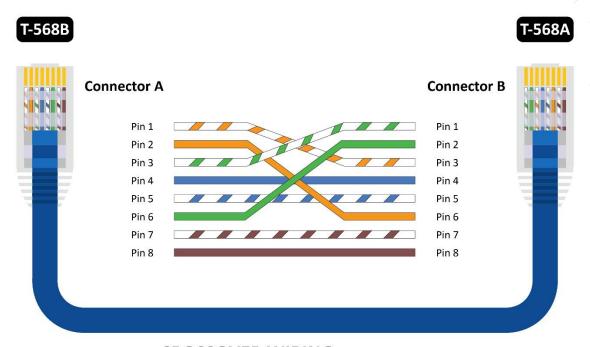
- 2. "00" is the length of patch cord, i.e: 0.5 for 0.5mtr; 01 for 1mtr; 02 for 2mtr.
- 3. Contact NEXCONEC sales for more information now.
- 4. Add "X" at end of the above PN, and "Crossover" at end of the above Product Description for Crossover wiring scheme.



CABLE WIRING SCHEME



STRAIGHT-THROUGH WIRING (Nexconec Standard)



CROSSOVER WIRING (On Request)