CAT.6A U/UTP ULTRA SLIM 28AWG PATCH CORD - CA6AU8xx00L

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NEXCONEC® Category 6A U/UTP slim patch cords are specifically designed and manufactured to deliver robust standards-based performance ensuring optimum bandwidth for today's high-speed network applications.

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

FEATURES

- ✓ Quality 28AWG stranded (flexible) cable
- ✓ Boot with latching arm design for easy depression
- ✓ Twice smaller cable OD than traditional Cat6A cord with greater bending radius
- ✓ Gold plated contact pins
- ✓ Snag-less Connectors
- ✓ Conform to IEC, EIA-TIA performance requirements

APPLICATIONS

- ✓ Supports category 6A (Class EA) networks running up to 500MHz applications
- ✓ Connection between wall outlets or equipment
- ✓ Backwards compatible with category 5e distribution system

SPECIFICATIONS

Parameters	Value
Cable OD	3.8±0.2 mm
Insulators Diameter	0.6±0.05 mm
Shielding	None
Termination Wiring	TIA-568B *(Nexconec Standard)* *See Cable Wiring Scheme below for other wiring method request*
Operating Temperature	-20℃ ~ +75℃
Compliance	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7
RoHS Compliance	Compliant
Warranty	12 Months
Conductor	28AWG Stranded Copper
Insulators Material	PE - Polyethylene

ORDER INFORMATION

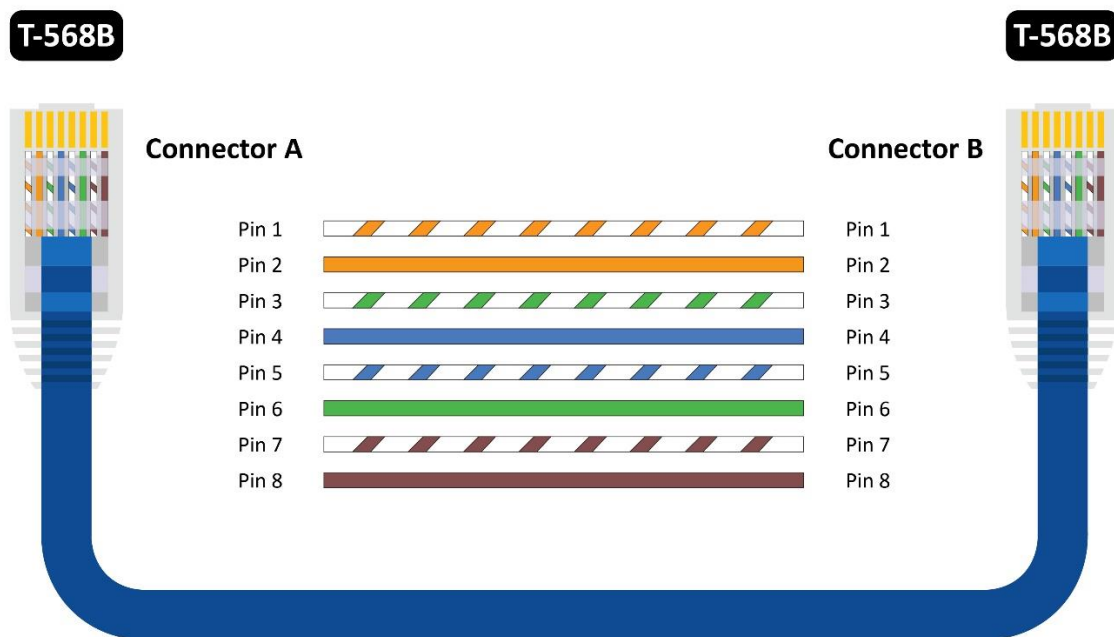| Part Number	Product Description
CA6AU8xx00L	Nexconec CAT6A U/UTP Slim Patch Cord xx 00mtr LSZH
CA6AU8xx00C	Nexconec CAT6A U/UTP Slim Patch Cord xx 00mtr CM
CA6AU8xx00P	Nexconec CAT6A U/UTP Slim Patch Cord xx 00mtr PVC

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

xx	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.
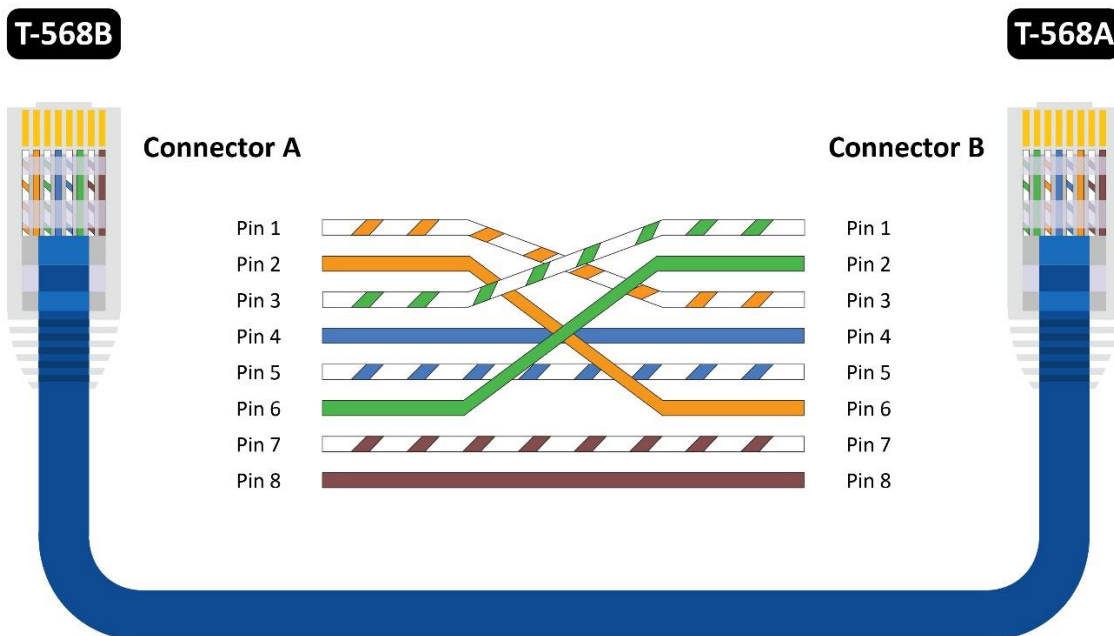*3. Contact NEXCONEC sales for more information now.*
4. Add "X" at end of the above PN, and "Crossover" at end of the above Product Description for Crossover wiring scheme.

CABLE WIRING SCHEME

T-568B

T-568B

Connector A

Connector B

Pin 1	Pin 1
Pin 2	Pin 2
Pin 3	Pin 3
Pin 4	Pin 4
Pin 5	Pin 5
Pin 6	Pin 6
Pin 7	Pin 7
Pin 8	Pin 8

STRAIGHT-THROUGH WIRING *(Nexconec Standard)*

T-568B

T-568A

Connector A

Connector B

Pin 1	Pin 1
Pin 2	Pin 2
Pin 3	Pin 3
Pin 4	Pin 4
Pin 5	Pin 5
Pin 6	Pin 6
Pin 7	Pin 7
Pin 8	Pin 8

CROSSOVER WIRING *(On Request)*

sales@nexconec.com   nexconec.com