

CAT.6A S/FTP ULTRA SLIM 28AWG PATCH CORDS - CA6AU8SFxx00L



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NEXCONEC[®] Category 6A S/FTP slim patch cords are specifically designed and manufactured with slim copper wires (28AWG) to deliver robust standards-based performance ensuring optimum bandwidth for today's high-speed network applications. The patch cord is double shielded, which is ideal use in heavy external interference environment. Each Category 6A S/FTP patch cord exceed the minimum specified performance for Category 6A S/FTP patch cords and support all CLASS EA applications.

FEATURES

- ✓ Quality 28AWG stranded copper (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
- ✓ Ideal for environments where external interferences can disrupt signals
- ✓ Connection between wall outlets or equipment

SPECIFICATIONS

Parameters	Units	Value
Cable Jacket OD	mm	5.40±0.20 mm
Insulators Diameter	mm	0.84±0.04 mm
Conductor Construction	mm	7/0.127±0.008 mm
Conductor		28AWG Stranded Copper
Shielding		25% Overlap, Al/Mylar tape, 16/4/0.10±0.008, tinned copper wire mesh, 45% coverage
Termination Wiring		TIA-568B (Nexconec Standard) <i>*See Cable Wiring Scheme below for other wiring method request</i>
Operating Temperature	°C	-20°C ~ +75°C
Compliance		ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7
RoHS Compliance		Compliant
Warranty		12 Months
Insulators Material		Foamed PE
Pair Color Codes		Pair 1: White, and Blue Pair 2: White, and Orange Pair 3: White, and Green Pair 4: White, and Brown
Sheath Color		Blue (RAL 5015) Grey (RAL 7044) Black (RAL 9005) White (RAL 1013)

ORDER INFORMATION

Part Number	Product Description
CA6AU8SFxx00L	NXC SLIM COPPER PATCH CORD CAT6A S/FTP 28AWG 00M LSZH xx
CA6AU8SFxx00C	NXC SLIM COPPER PATCH CORD CAT6A S/FTP 28AWG 00M CM xx
CA6AU8SFxx00P	NXC SLIM COPPER PATCH CORD CAT6A S/FTP 28AWG 00M PVC xx

Note:

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

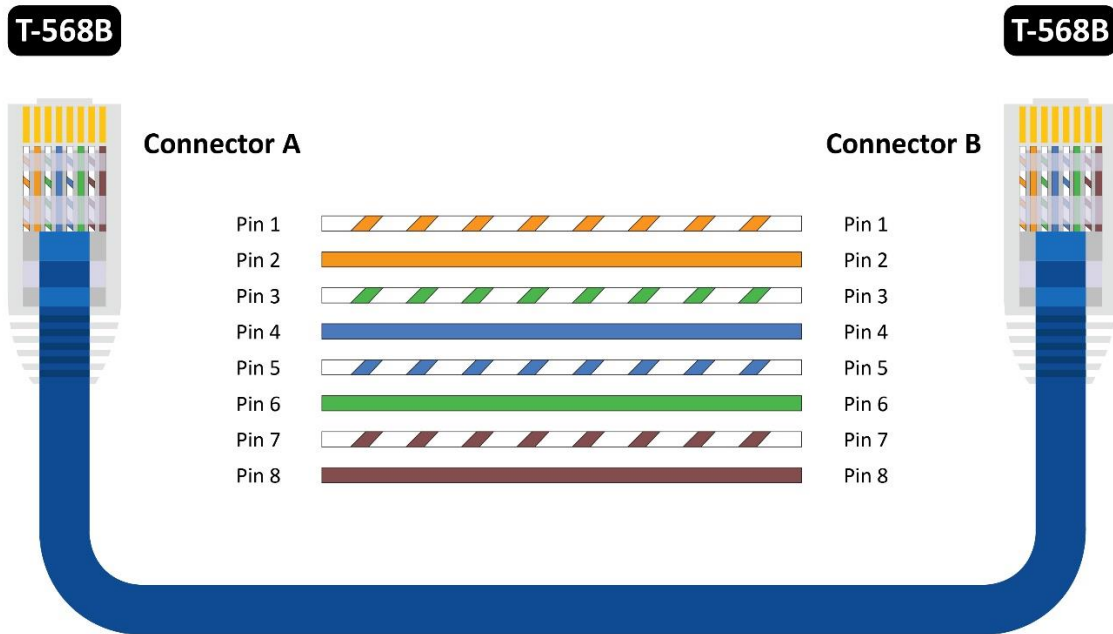
xx	color
GY	Grey
BL	Blue
BK	Black
WH	White
GR	Green
YE	Yellow
PR	Purple
RD	Red

2. "00" is the length of patch cord, i.e.: 0.5 for 0.5mtr; 01 for 1mtr; 02 for 2mtr.

3. Add "X" at end of the above PN, and "Crossover" at end of the above Product Description for Crossover wiring scheme.

4. Contact NEXCONEC sales for more information now.

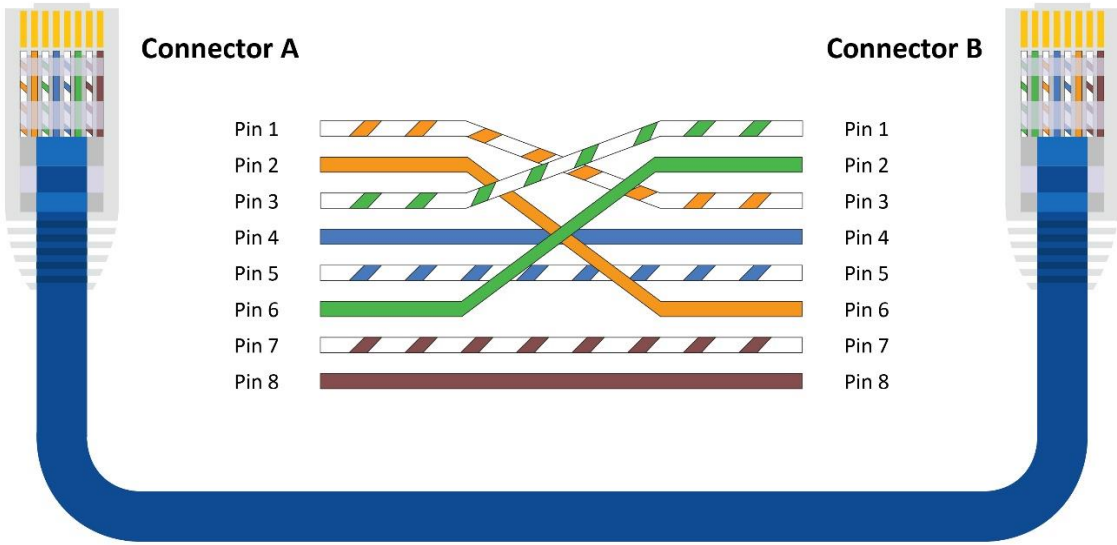
CABLE WIRING SCHEME



STRAIGHT-THROUGH WIRING (Nexconec Standard)

T-568B

T-568A



CROSSOVER WIRING *(On Request)*