

## AT&T CopperLine Category 5e Unshielded RJ45 Punch-Down Keystone Jacks

### Description

8P8C unshielded RJ45 punch-down keystone jacks	
Frequency range	1-100 MHz
Compatible conductors	22-26 AWG Solid or stranded
Pin-pair assignment	T568A & T568B (Universal)
Contacts	50µ-Inch Gold plating
Shield	None
Housing	High impact FR compound
Standard color	White/Lt. Blue (other colors available)

### Standard & EU Directives Conformance

- 100MHz unshielded connectors acc. to IEC 60603-7-2
- 100MHz unshielded connectors acc. to EN 60603-7-2
- Category 5e connecting hardware acc. to ANSI/TIA-568.2-D
- UL94 V-0 flame test
- EU Directive 2011/65/EU (RoHS-2)

### Mechanical & Electrical Properties

Orientation	180°
Termination blocks	110 IDC
Insertion/withdrawal	750 cycles
Cable re-termination	20 terminations
Operating temperature	-20 to +60C at 5-95% RH (non condensing)
Ampacity	1.5 A max.
Contact resistance	20 mOhm max.
DC resistance	0.1 Ohm max.
Voltage rating	72 Vdc max.
Insulation resistance	500 MegaOhm min. @500 Vdc
Recommended punch-down tool	AT&T MultiPunch 4-pair hand-tool
Straight jacks are compatible with 24-port & 48-port 1U panels	
Angled jacks are compatible only with 24-port 2-row 1U panels	



### Ordering Information

Description	Color	Form	Packaging	P/N
8P8C RJ45 Unshielded CAT5e PD Keystone Jack	White/Lt. Blue	Straight	1/Bag 96/Box	15A5ENV008A-WL61
8P8C RJ45 Unshielded CAT5e PD Keystone Jack	White/Lt. Blue	Angled	1/Bag 60/Box	15A5ENV008B-WL61