

AT&T CopperLine Category 6

Unshielded RJ45 Punch-Down Keystone Jacks

Description

8P8C unshielded RJ45 punch-down keystone jacks	
Frequency range	1-250 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/Blue or White.

Standard & EU Directives Conformance

- 250MHz unshielded connectors according to IEC 60603-7-4
- 250MHz unshielded connectors according to EN 60603-7-4
- Category 6 connecting hardware acc. to ANSI/TIA-568-C.2
- UL94 V-0 flame test
- EU Directive 2011/65/EU (RoHS-2)

Mechanical & Electrical Properties

Orientation	180° or 90°
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	75 Vdc max.
Insulation resistance	500 MegaOhm min. @500 Vdc
Recommended punch-down tool	AT&T MultiPunch 4-pair hand-tool (*)

P/N 15A06NV008A compatible with 24-port & 48-port 1U panels
 P/N 15A06NV008B compatible only with 24-port 2-row 1U panels
 P/N 15A06NV008C compatible only with 24-port 1U panels
 P/N 15A06NV008D compatible with 24-port & 48-port 1U panels.



Ordering Information

Description	Shutter	Color	Form	Packaging	P/N
8P8C RJ45 Unshielded CAT6 PD 180° Keystone Jack	None	White/Blue	Straight	1/Bag 96/Box	15A06NV008A-WB61
8P8C RJ45 Unshielded CAT6 PD 180° Keystone Jack	None	White/Blue	Angled	1/Bag 60/Box	15A06NV008B-WB61
8P8C RJ45 Unshielded CAT6 PD 90° Keystone Jack (*)	None	White	Straight	1/Bag 96/Box	15A06NV008C-WT61
8P8C RJ45 Unshielded CAT6 PD 180° Keystone Jack	Yes	White	Straight	1/Bag 96/Box	15A06NV008D-WT61

(*) Not compatible with the MultiPunch 4-Pair Tool