

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

Description

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| 8P8C shielded 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 | Die-cast metal case |
| Housing | High impact FR compound |

Standard & EU Directives Conformance

- 100MHz shielded connectors according to IEC 60603-7-3
- 100MHz shielded connectors according to EN 60603-7-3
- 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

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| 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 | 75 Vdc max. |
| Insulation resistance | 500 MegaOhm min. @500 Vdc |
| Recommended punch-down tool | AT&T MultiPunch 4-pair hand-tool |
| Compatible with 24-port & 48-port 1U panels | |



Ordering Information

| Description | Color | Form | Packaging | P/N |
|--|----------------|----------|--------------|------------------|
| 8P8C RJ45 Shielded CAT5e PD Keystone Jack | Metal/Lt. Blue | Straight | 1/Bag 60/Box | 15C5ENV008A-ML61 |
| 8P8C RJ45 Shielded CAT5e PD 180° Keystone Jack | Metal/Lt. Blue | Angled | 1/Bag 60/Box | 15C5ENV008B-ML61 |