

Cat.5E/6/6A 180° Zinc Alloy UTP Keystone Jack Mini Toolless Type



Standard:

C6 permanent link: conform to ANSI/TIA/EIA-568 b.2-1.ss

Electrical:

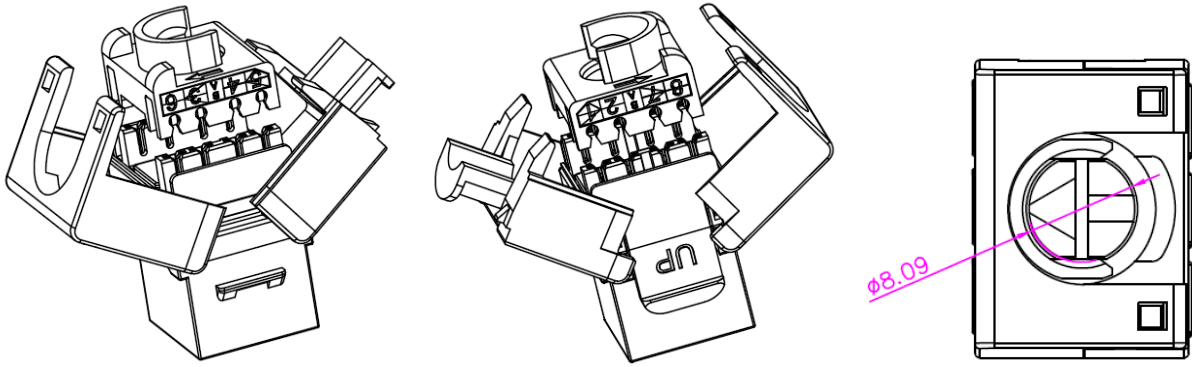
- Voltage rating: 125 VAC RMS;
- Current rating: 1.5 AMP;
- Contact resistance: 100 Million HMS max;
- Insulation resistance: 1000 MEGOHMS min. @ 500 VDC;
- Dielectric strength: 750 VAC RMS 60 Hz, 1 min.;
- Contact Resistance: 20MΩ
- C6 Permanent Link: Conform to ANSI/TIA/EIA-568 B.2-1.

Environment of Adaptations:

- Storage: -40° ~ 70°
- Operation: -10° ~ 60°
- Conform to TIA/EIA 568B category 5E/6/6A
- Mates with modular plug conforming to FCC part 68, subpart F

Mechanical:

- Housing Material: Zinc Alloy;
- Insert Material: Flame Retardant PC;
- PCB Material: FR-4;
- Contact Material: phosphor bronze Stamp Pin T =0.35mm;
- IDC Contact Material: phosphor bronze T =0.50mm with tin plating;
- RJ 45 Jack life: 750 times Min.;
- IDC life: 200 times min.;
- Wire contact compatibility: accommodates AWG 22-24;
- TIA Cat. 6 Perm. Link Test: Worst pair next margin $\geq 3.0\text{dB}$;
- TIA Cat. 6A perm Link test: worst pair next margin $\geq 5.0\text{dB}$;
- Retentiveness of insertion structure: 50N 60 $\pm$ 5s.

**For More Information:**

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