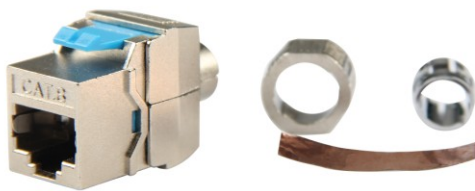


Cat.8 FTP Toolless Keystone Jack



Standard:

Cat.8 permanent link: conform to ANSI/TIA-568-C.2, ISO / IEC 11801

Electrical:

- Voltage rating: 125 VAC RMS;
- Current rating: 1.5 AMP;
- Contact resistance: 20 Million HMS max;
- Insulation resistance: 100 MEGOHMS min. @ 500 VDC;
- Dielectric strength: 750 VAC RMS 60 Hz, 1 min.;

Mechanical:

- Housing Material: Zinc alloy;
- Insert Material: Flame retardant PC110;
- PCB Material: FR-4 T=1.2mm;
- Contact Material: phosphor bronze stamp pin T=0.35mm;
- IDC Material: phosphor bronze T=0.5mm with Plating;
- RJ 45 Jack life: 750 times min.;
- IDC life: 200 times min.;
- Wire: AWG 22-24;
- TIA Cat. 8 perm Link test: worst pair next margin $\geq 4\text{dB}$;
- Retentiveness of insertion structure: 50N 60 ± 5 S.

Environment of Adaptations:

- Storage: $-40^{\circ} \sim 70^{\circ}$
- Operation: $-10^{\circ} \sim 60^{\circ}$

For More Information:

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