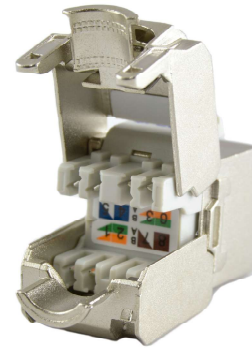


FEATURES

- Augmented Category 6 UTP keystone Jack delivers excellent headroom beyond 500MHz.
- Patented PCB circuit & unique contact alignment works efficiently in suppressing the internal magnetic coupling between pairs.
- Press-Fit technology is applied for full-line production to meet of the RoHS compliance. Solder procedur is omitted and therefore no lead is used.
- Compact Design
- Cat.6A keystone Jack leads you to the gateway that expedites 10G over copper solution



Keystone Jack Cat. 6A SUPER GIGA Shielded

Specifications:

Material:

- RJ45 Jack:
 - Housing: Zinc die-casting with nickel plated
 - Contact Bracket: PC, UL 94-V2, transparent color.
- RJ45 Jack Contact:
 - Material: Phosphor Bronze with Nickel plated.
 - Finish: 50 micro-inch Gold plated on plug contact area.
- Cap A&B: Zinc die-casting with nickel plated
- IDC:
 - Housing: PC grey color (RAL7035), UL 94-V2
 - Terminal: Phosphor Bronze with Tin plated.
- Cap: PC, white color, UL 94-V2
- Clip: Stainless Steel
- Shutter: ABS + PC, UL 94V-0, white color
- PCB: FR4, UL 94V-0.

Performance:

- T568A & T568B wiring
- Insertion Force: 30N max. (IEC 60603-7-5)
- Retention Strength: 7.7 kg between Jack and Plug.
- Operating temperature: -10°C to 60°C (ISO/IEC 11801, ANSI/TIA 568 C.2)
- Life (mating cycles):
 - Jack: 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5)
 - IDC: Suitable for 23-26AWG stranded and solid wire.
- The Cat.6A transmission performance is in compliance with the ANSI/TIA 568 C.2 standard.

