



Specification :

Material :

1. RJ45 Jack :
  - 1-1. Housing : Zinc Die-Casting with Nickel plated.
  - 1-2. Contact Bracket : PBT+Glass Fiber, UL 94V-0.
2. RJ45 Jack Contact :
  - 2-1. Material : Phosphor Bronze with Nickel plated.
  - 2-2. Finish : 50 micro-inch Gold plated on Plug contact area.
3. Cap : Zinc Die-Casting with Nickel plated.
4. Clip : Stainless Steel.
5. IDC :
  - 4-1. Housing : PC+Glass Fiber, Grey color(RAL7035), UL 94-V2.
  - 4-2. Terminal : Phosphor Bronze with Tin plated.
6. Grounding Contact : Zinc Die-Casting with Nickel plated.
7. PCB : FR4, UL 94-V0.

Performance :

- a. T568A & T568B wiring.
- b. Insertion Force : 30N max. (IEC 60603-7-5).
- c. Retention Strength : 7.7 kg between Jack and Plug.
- d. Life(mating cycles) :
  - e-1. Jack : 750 cycles min. (ISO/IEC 11801, IEC 60603-7-5).
  - e-2. IDC : Suitable for 23-26 AWG stranded and solid wire.
- e. The Cat.5e performance is in compliance with the ANSI/TIA 568 C.2 standard.

**LinkSide**

Product code: 490211

Name: Cat5e shielded keystone jack