Tolls

Calokx

Where X = Color

Other colors under request

X = I - Ivory X = O - Orange X = W - White X = B - BlueX = K - Black X = R - Red



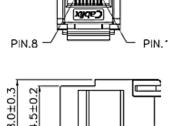
Cat5e 90° - 50 µ gold - Unshielded

## Material

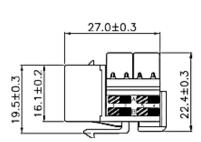
- 1. RJ45 Jack
- 2. Housing: ABS+PC, UL94V-0, with optional color.
- 3. RJ45 Jack Bracket Set: PBT+Glass Fiber, UL 94V-0. 2. RJ45 Contact
- 4. Material: Phosphor Bronze with Nickel plated.
- 5. Finish: 50micro-inch Gold plated on Plug contact area.
- 6. IDC 3.1. Housing: PC+Glass Fiber, UL 94V-2.
- 7. Terminal: Phosphor Bronze with Tin plated.
- 8. IDC CAP: ABS, UL 94-HB.
- 9. IDC Bracket: ABS, UL 94V-0. 6. PCB: FR4, UL 94V-0.

## Technical information

- T568A & T568B wiring.
- The Cat5e transmission performance is in compliance with the ANSI/TIA 568 C.2 standard.
- UL listed.



28.8±0.3



## Performance

- 1. T568A & T568B wiring sticker.
- 2. Insertion force: 20N max. (IEC 60603-7-4).
- 3. Retention strength: 7.7kg between Jack and Plug.
- 4. Operating temperature: -10°C to 60°C. (ISO/IEC 11801, ANSI/TIA 568 C.2)
- 5. Life (mating cycles): Jack: 750 cycles min. (ISO/IEC 11801, IEC 60603-7-4) IDC: Suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools.
- 6. The Cat5e transmission performance is in compliance with the ANSI/TIA 568 C.2 standard.