Cablix

Where X = Color
Other colors under request

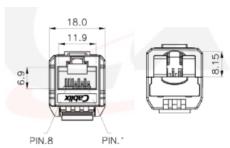|	
X = I - Ivory	X = O - Orange
X = W - White	X = B - Blue
X = K - Black	X = R - Red

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. Housing: PC+Glass Fiber, gray color (RAL 7035), UL 94V-2..
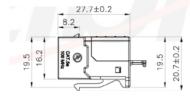8. IDC CAP: ABS, UL 94-HB. Transparent Black
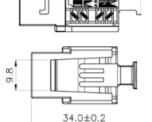9. PCB: FR4, UL 94V-0.

Technical information

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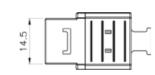• The Cat5e transmission performance is in compliance with the ANSI/TIA 568 C.2 standard.
• UL listed.

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.