SOLITINE Connect The World

CAT6 KEYSTONE JACK -- Part# SOL6F180B

FEATURES

- ▶ RJ45 8P 8C 180C 50u Punch down Jack
- ▶ Terminating 4 pairs, 22-26 AWG Cable
- Universal labels color coded for T568A and T568B wiring schemes
- Fitting high density keystone panel
- ➢ UL, ETL, RoHS certified

AVAILABLE COLORS

- Blue
- ➤ Green

SPECIFICATIONS

- ▶ RJ45 Jack: Housing: ABS+PC, UL 94V-0, with optional color, Contact Bracket: PC, UL 94V-2, transparent
- RJ45 Jack Contact: Material: Phosphor Bronze with Nickel Plated, Finish: 50 micro-inch Gold Plated on plug contact area
- ▶ IDC: Housing: PC + Glass Fiber, UL 94V-2, Terminal: Phosphor Bronze, Tin Plated
- ▶ IDC CAP: ABS, UL 94V-0
- ▶ PCB: FR4, UL 94V-0.

PERFORMANCE

- ➢ T568A & T568B wiring sticker
- ➢ Insertion force: 20N max (IEC 60603-7-4)
- Retention strength: 7.7 kg between jack and plug
- > Operation temperature: -10C to 60C (ISO/IEC 11801,ANSI/TIA/EIA 568 C.2)
- Life (Mating Cycles):Jack: 750 cycle min (ISO/IEC 11801, IEC 60603-7-4)
- Figure 10. IDC: suitable for 22-26 AWG stranded and solid wire, compatible with both 110 & Krone punch down tools
- The Cat6 transmission performance is in compliance with the ANSI/TIA/EIA 568 C.2 standard