



Product advantage

- The six connected circuit design is adopted, and the IDC terminal seat is integrated plastic injection molding; The overall structure circuit board is not exposed.
- Performance beyond ANSI/TIA 568.2-D Cat.6, ISO/IEC 11801 2nd Class E and EN50173 2nd Edition standards; The transmission bandwidth is more than 250MHz.
- The back of the Patch Panel contains a detachable cable support frame; Guide the incoming line, support the cable weight and meet the requirements of bending radius to ensure the transmission quality of high-speed transmission applications.
- The large transparent sign window, with an effective sign height of more than 9mm, is suitable for the width (height) of most commercial special sign strips, making the sign text clearer and the sign procedure simpler.
- 110/Krone wiring tool is compatible with quick connect IDC terminal, which can terminate 22~26awg cables.
- The connection module is provided with EIA color code sticker, which provides two modes of T568A & T568B.
- Comply with ROHS 2011 / 65 / EU environmental protection specifications and standards.

Product characteristics

Shell plastic material: Refractory ABS
 Contact material: Copper tinned
 Contact plating: 50 μ Gold Plated / 100 μ plate with nickel
 Interface plugging times: > 1000
 IDC wiring and termination times: > 200
 Pull resistance between plug and interface: minimum 11lbf (50N)
 Contact pressure of plug and interface: 100 grams minimum for each contact
 Operating temperature: - 10 $^{\circ}$ C to + 60 $^{\circ}$ C
 Insulation strength (conductor conductor): 1000VAC, 60Hz / 1min
 Insulation impedance: > 500m ohms (500VDC)
 Contact impedance: < 20m ohm
 Rated voltage / current: 150vac / 1.5ampere

Can be used

10/100Base-T
 1000Base-T
 2.5G/5GBase-T
 1.2/2.4Gbps ATM
 TP-PMD(ANSI X3T9.5 100Mbps)
 4/16Mbps Token Ring
 ISDN、VoIP
 PoE+ compliant

Meet the standards

TIA/EIA 568-B.2-1 Category 6
 ANSI/TIA 568.2-D Category 6
 ISO/IEC 11801 2nd Edition
 EN 50173 2nd Edition

Order information

| Product model | Description | Packing |
|---------------|--|----------|
| FL-P61UM | 19 "1U 24Port / Cat.6 modular type Patch Panel | 1set/box |