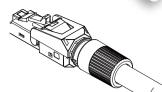




MPTL Cat.6A shielded field termination connector





Product advantage

- FastLinkcabsys connector meets ANSI/TIA 568.2-D Cat.6A, ISO/IEC 11801 2nd Amendment class EA and EN 50173 2nd Edition standards.
- The information plug body is formed with zinc alloy die casting, and the zinc alloy die back cover is provided, which has the best shielding effect and 360° all-round shielding protection.
- The wire free tool is designed to accommodate 22~26AWG solid wires and 22~27AWG stranded wires.
- The electrical characteristics of the information plug are provided by circuit board circuit design technology, which can effectively reduce capacitance effect and suppress crosstalk.
- The wiring gland is provided with EIA color code sticker, which conforms to the three wiring methods of T568A, T568B and Industrial.
- Support MPTL and E2E connections.
- Comply with EU ROHS 2011/65/eu environmental protection standards.

Product characteristics

Shell material: zinc alloy

Contact material: copper tin plating

Contact plating: 50 µ Gold Plated / 100 µ nickel plating

Interface plugging times: >750 IDC wiring and termination times: >5

Contact pressure of plug and interface: 100 grams minimum for each contact

Operating temperature: -40 °C to +75 °C

Insulation strength (conductor conductor):1000VAC, 60hz/1min

Insulation impedance: >500M ohms (500VDC)

Contact impedance: <20M ohm Rated voltage / current: 1.5Ampere

Meet the standards

TIA/EIA 568-B.2-10 Category 6A ANSI/TIA 568.2-D Category 6A ISO/IEC 11801 2nd Edition Class EA EN 50173 2nd Edition 4PPoE compliant

Order information

Product model Description Packing FL-RJ6AS-EA Cat.6A RJ45/s Field terminated plug 1pc/pk



Can be used

10GBase-TX 2.5G/5GBase-T 1000Base-T 10/100Base-TX 1.2/2.4Gbps ATM TP-PMD 4/16Mbps Token Ring MPTL and E2E links PoE++ (Type 4)