



Voice Patch Cord



Product advantage

- Comply with TIA-568 transmission standard.
- It is used to quickly connect 110 distribution frame, simplify management and improve flexibility.
- Conductor wire gauge: multi strand copper core (1/2*7*26awg) / single core copper wire (1*2*0.4mm).
- Flame retardant PVC and LSOH low smoke halogen-free materials can be selected for the skin.
- The whole series of products comply with ROHS 2011/65/EU environmental protection standards.
- Different lengths or joints can be customized as required.

Product characteristics

Contact plating: 100μ Nickel plating +50μ gold-plated
Plugging times: >200
Characteristic impedance: 100±15Ω
DC impedance: <9.38Ω /100m @ 20 °C
Mutual capacitance: <5.6nf/100m
Operating temperature: -20 °C ~ +75 °C
Insulation strength: 1000VAC, 60Hz/1min (conductor)
Insulation impedance: >500MΩ (500VDC)
Contact impedance: <35 MΩ
Rated voltage / current: 250VAC/1.5A

Meet the standards

TIA/EIA 568-B.2-1
ISO/IEC 11801 2nd Edition
EN50173 2nd Edition
EN55022 Class B

Can be used

ATM
TP-PMD
Token Ring
ISDN
ADSL



Order information

Product model	Description	Packing
FL-11-1-XX	110-110, 1 pair Patch Cord (110-110)	1pc/pk
FL-11-2-XX	110-110, 2 pairs Patch Cord (110-110)	1pc/pk
FL-1R1-1-XX	110-RJ11, 1 pair Patch Cord (110-RJ11)	1pc/pk
FL-1R1-2-XX	110-RJ11, 2 pairs Patch Cord (110-RJ11)	1pc/pk
FL-1R4-1-XX	110-RJ45, 1 pair Patch Cord (110-RJ45)	1pc/pk
FL-1R4-2-XX	110-RJ45, 2 pairs Patch Cord (110-RJ45)	1pc/pk
FL-R1R4-1-XX	RJ11-RJ45, 1 pair Patch Cord (RJ11-RJ45)	1pc/pk
FL-R1R1-1-XX	RJ11-RJ11, 1 pair Patch Cord (RJ11-RJ11)	1pc/pk

Single pair blue and white jumper wire wheels

Product advantage

- Fastlinkcabsys single pair blue and white jumper wire wheels support 10Mb/s applications; It is mainly used for jumping between terminal boards of voice 110 Patch Cord.
- 305m shaft mounted, easy to install and not easy to knot.
- Single pair voice patch cord transmission rate can support tp-pmd, ISDN, VoIP and other integrated service data networks.
- Single strand 24AWG copper conductor plus HDPE insulation is twisted in pairs.
- Comply with ROHS 2011/65/EU environmental protection standards.

Product characteristics

Conductor gauge: 24AWG
Insulation material: HDPE
Cable outer diameter: 1.9+/-0.3mm
Maximum DC resistance: 9.38ohms/100m max
Mutual capacitance: 4.9nf/100m Max
Operating temperature: -40 °C to +75 °C

Order information

Product model	Description	Packing
FL-1P-WB	24AWG white/blue 1-Pair cross-connect wire	305m/reel

