

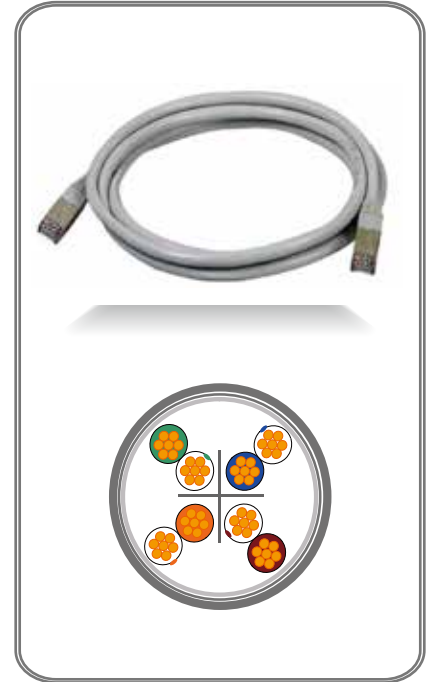
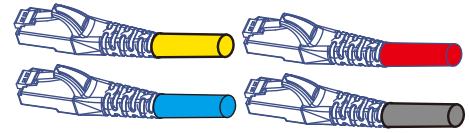


Cat.6 Shielded Patch Cord, SF/UTP, 26AWG



Product advantage

- Comply with TIA/EIA 568-B.2-1, ANSI/TIA 568.2-D Cat.6 and ISO/IEC 11801 2nd class E.
- Cat.6 multi strand copper stranded Patch Cord, cross isolation between pairs, transmission bandwidth up to 250MHz.
- Cat.6 shielded SF/UTP 26AWG stranded copper wire is adopted; two terminal crimping shielded standard RJ45 connector.
- The outer skin is made of standard fire-resistant material and can be PVC or LSOH low smoke halogen-free.
- It adopts rubber filled protective sleeve and has RJ45 shrapnel protection design.
- It can provide jumpers of eight colors, meeting TIA-606 color management standard.
- Comply with ROHS 2011/65/EU environmental protection standards.



Product characteristics

RJ45 connector conforms to UL/CSA FCC part 68, sub part F
 Cable insulation material conforms to UL-94V-0
 Contact plating: 50 μ Gold Plated /100 μ plate with nickel
 Interface plugging times: >1000
 Plug and pull resistance: minimum 111bf (50N) between plug and interface
 Maximum DC resistance: <9.38Ω /100m at 20 °C
 Mutual capacitance: <5.6nf/100m
 Applicable temperature: -20°C to +75°C
 Insulation strength (conductor): 1000VAC, 60hz/1min
 Insulation impedance: >500M ohms (500VDC)
 Contact impedance: <35M ohm
 Rated voltage / current: 150VAC/1.5Ampere
 Inner conductor gauge: 26AWG stranded
 Cable sheath material: PVC or LSOH in accordance with IEC 60332-1-2

Can be used

10/100Base-TX
 1000Base-T
 2.5G/5GBase-T
 155/622 Mbps ATM
 TP-PMD(ANSI X3T9.5 100Mbps)
 4/16Mbps Token Ring
 ISDN
 VoIP
 PoE+ compliant

Meet the standards

TIA/EIA 568-B.2
 ANSI/TIA 568.2-D
 ISO/IEC 11801 2nd Edition
 EN 50173 2nd Edition
 EN 55022 Class B

Order information

Product model	Description	Packing
FL-6RHXX-02-W	Cat.6 SF/UTP Patch Cord 26AWG,PVC 2M, molding	1pc/pk
FL-6RHXX-03-W	Cat.6 SF/UTP Patch Cord 26AWG,PVC 3M, molding	1pc/pk
FL-6RHXX-05-W	Cat.6 SF/UTP Patch Cord 26AWG,PVC 5M, molding	1pc/pk
FL-6RLXX-02-W	Cat.6 SF/UTP Patch Cord 26AWG,LSOH 2M, molding	1pc/pk
FL-6RLXX-03-W	Cat.6 SF/UTP Patch Cord 26AWG,LSOH 3M, molding	1pc/pk

Color code-XX	01	02	03	04
	05	06	07	08

