

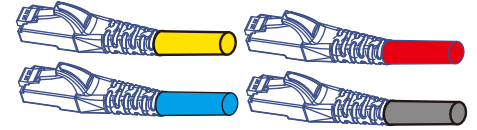


超六类屏蔽细跳线 U/FTP, 28AWG



产品优势

- 符合ANSI/TIA 568.2-D、TIA/EIA 568-B.2-10 Cat.6A及ISO/IEC 11801 2nd Class EA规范标准, 传输带宽达500MHz。
- 采用Cat.6A屏蔽U/FTP 28AWG多股铜绞线; 二端压接屏蔽标准RJ45接头。
- 外被覆材质为PVC或LSOH低烟无卤素型。
- 支援10G Base-T应用, 同时向下兼容任何Class E(Cat.6)与Class D(Cat.5E) 的系统布线。
- 符合RoHS 2011/65/EU 环保规范标准。

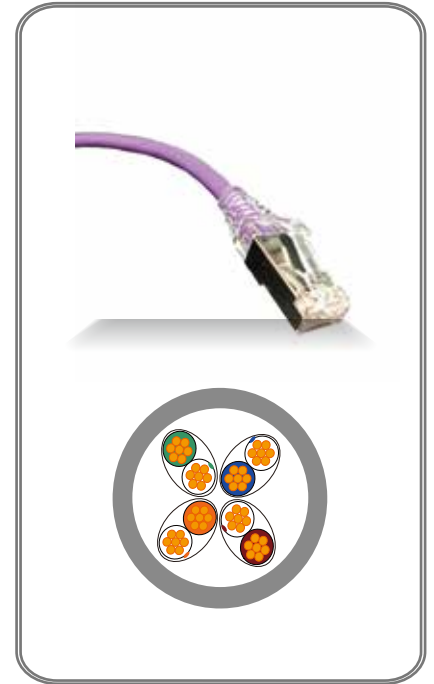


产品特性

RJ45 接头符合 UL/CSA FCC Part 68, Subpart F
 线缆绝缘材质符合 UL-94V-0
 触点镀层: 50 μ 镀金/ 100 μ 镀镍
 接口插拔次数: >1000(IEC 603.7/ClassA)
 插拔耐拉力: 最小11lbf (50N)
 最大直流电阻: <22.3 Ω /100m(28AWG) at 20 $^{\circ}$ C
 互电容: <5.6nF/100m
 适用温度: -20 $^{\circ}$ C to +75 $^{\circ}$ C
 绝缘强度(导体-导体): 1000VAC,60Hz/1min
 绝缘阻抗: >500M ohms(500VDC)
 触点阻抗: <35m ohm
 额定电压/电流: 150VAC/1.5Ampere
 线缆外径: 5.3+/-0.2mm(28AWG)
 线缆外皮材质: PVC或LSOH: 低烟无卤符合IEC 60332-1-2

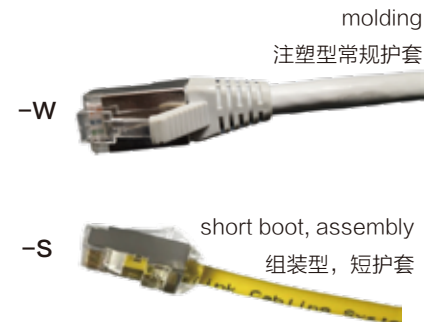
可应用于

10/100Base-TX
 1000Base-T
 2.5G/5GBase-T
 10GBase-T
 155/622Mbps ATM
 1.2/2.4Gbps ATM
 TP-PMD
 4/16Mbps Token Ring
 ISDN
 VoIP



订购讯息

产品型号	描述	包装
FL-6A8HH08-01-W	Cat.6A U/FTP Patch Cord 28AWG,PVC,1M,molding	1pc/pk
FL-6A8HL08-01-W	Cat.6A U/FTP Patch Cord 28AWG,LSOH,1M,molding	1pc/pk
FL-6A8HH08-02-W	Cat.6A U/FTP Patch Cord 28AWG,PVC,2M,molding	1pc/pk
FL-6A8HL08-02-W	Cat.6A U/FTP Patch Cord 28AWG,LSOH,2M,molding	1pc/pk
FL-6A8HH08-02-S	Cat.6A U/FTP Patch Cord 28AWG,PVC,2M,short boot,assembly	1pc/pk



Transmission Characteristics

Frequency (MHz)	ATT (dB/50m)	RL (dB Min)	NEXT (dB Min)	PS NEXT (dB Min)	ACRF (dB Min)	PS ACRF (Max (ns/100m))	PS ANEXT (dB Min)	PD (Max (ns/100m))
1	2	20	74.3	72.3	67.8	64.8	67	570
4	3.9	23	65.3	63.3	55.8	52.8	67	552
8	5.8	24.5	60.8	58.8	49.7	46.7	67	546.7
10	6.3	25	59.3	57.3	47.8	44.8	67	545.4
16	8.2	25	56.2	54.2	43.7	40.7	67	543
20	9.4	25	54.8	52.8	41.8	38.8	67	542
25	10.7	24.2	53.3	51.3	39.8	36.8	67	541.2
31	12.2	23.3	51.9	49.9	37.9	34.9	67	540.4
62.5	18.5	20.7	47.4	45.4	31.9	28.9	65.6	538.6
100	25	19	44.3	42.3	27.8	24.8	62.5	537.6
200	38.8	16.4	39.8	37.8	21.8	18.8	58	536.5
250	46.4	15.6	38.3	36.3	19.8	16.8	56.5	536.3
300	52.8	14.9	37.1	35.1	18.3	15.3	55.3	536.1
400	65	13.8	35.3	33.3	15.8	12.8	53.5	535.8
500	76.6	13	33.8	31.8	13.8	10.8	52	535.6

符合标准

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
 EN 55022 Class B