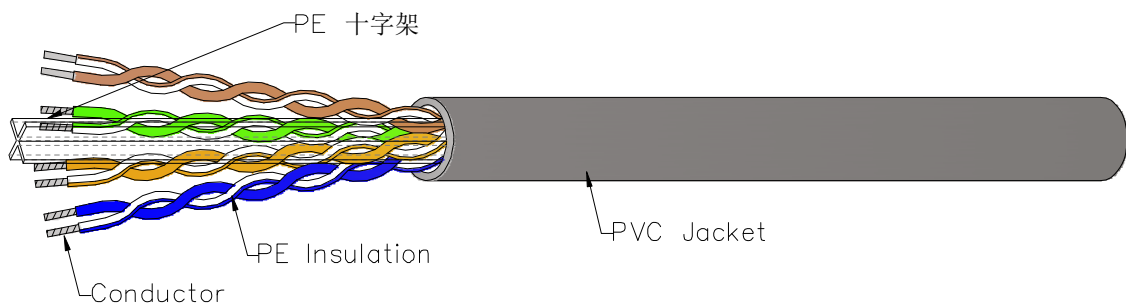
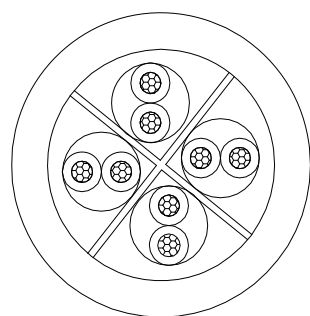


Category 6 LAN Cable 超六类局部区域网络电缆



PRODUCT DESCRIPTION

- Rated temperature:75°C
- Bare solid or stranded copper conductor
- Colour-coded PE insulation
- Rip cord(optional)
- Lead free PVC jacket
- Passes UL VW-1& CSA FT1 vertical flame test
- UL verified to TIA/EIA 568B

APPLLCATION

- 100Base-T4
- 100Base-TX
- 100VG-AnyLAN
- 100Base-T(Gigabit Ethernet)
- 155Mbps ATM
- 622Mbps ATM

说明

- 额定温度：75°C
- 导体使用单根或绞合裸软铜线
- 聚乙烯绝缘
- 可选择撕裂线
- 无铅聚氯乙烯护套
- 通过UL VW-1及CSA FT1垂直耐燃测试
- UL认可TIA/EIA 568B

应用

- 100Base-T4
- 100Base-TX
- 100VG-AnyLAN
- 100Base-T(Gigabit Ethernet)
- 155Mbps ATM
- 622Mbps ATM

Construction 结构	Conductor Dimension 导体线径 mm	Core Dimension 绝缘线径 mm	No. of Pairs 对数	Shielding 屏蔽	Nom O. D. 成品线径 mm
UTP	0.51	0.95	4	/	5.2
FTP	0.53	1.00	4	AL foil	6.5
S-UTP	0.53	1.00	4	Al+Cu braiding	6.7
Undercarpet	0.51	0.95	4	/	30*2.7

Electrical Characteristics 电气特性

Frequency 频率MHz	Impedance 特性阻抗	Attenuation 衰 减 dB/100m	Next 串音 dB	ELFEXT Power Sum 远端串音功率和	Next Power Sum 串音功率和	ELFEXT 远端串音	RL 回波损耗 dB
1	100±15	2.4	74.3	64.8	72.3	67.8	20
4		4.6	65.3	52.7	63.3	55.7	23
8		6.4	60.8	46.7	58.8	49.7	25
10		7.2	59.3	44.8	57.3	47.8	25
16		9.1	56.25	40.7	54.3	43.7	25
20		10.2	54.8	38.7	42.8	41.7	25
25		11.4	53.3	36.8	51.3	39.8	24
31.25		12.8	51.9	34.9	49.9	37.9	23
62.5		18.5	47.4	28.8	45.1	31.8	21
100		23.8	44.3	24.8	42.3	27.8	19
155		30.1	41.5	20.9	39.5	23.9	17
200		34.8	39.8	18.7	37.8	21.7	16
250		39.4	38.3	16.8	36.3	19.8	16