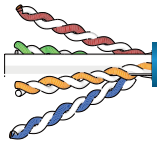
Copper Cable Coding Rule

四对单股双绞线订购代码(Solid Cable Order Process)编码规则：



FL - A B C D E - F

外皮材质

室内应用 (Indoor)

1 PVC：flame Test IEC 60332-1 (CM)

2 LSZH：flame Test IEC 60332-1

3 FRPVC：flame Test IEC 60332-3 (CMR)

4 FRLSZH：flame Test IEC 60332-3 (B2)

5 FPPVC： flame Test UL 444 (CMP)

6 FPLSZH：flame Test GB 31247/8 (B1)

室外应用 (Outdoor)

7 PE Jacket without Gel

8 PE Jacket with Gel-Filled

线缆結构

U Unshielded 非屏蔽(U/UTP)

F Foil shielded 铝箔总屏(F/UTP)

H Foil shielded per pair 铝箔对屏 (U/FTP)

R Metal braided & foil shielded (SF/UTP) (金属丝网+铝箔) 总屏

S Metal braided / foil shielded per pair (S/FTP) 金属丝网总屏+铝箔对屏

外皮颜色

00 Dark Gray

01 White

02 Light Blue

03 Orange

04 Spring Green

05 Yellow

06 Red

07 Black

08 Gray

09 Blue

10 Purple

11 Pink

12 Green

铜缆等级

5 Category 5E (Class D)

6 Category 6 (Class E)

6A Category 6A (Class EA)

7 Category 7 (Class F)

8 Category 8 (Class II)

导体结构

A 22AWG Solid Copper 单股铜导体

B 23AWG Solid Copper 单股铜导体

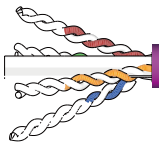
C 24AWG Solid Copper 单股铜导体

D 26AWG Solid Copper 单股铜导体

用途

I installation cable

四对多股双绞线订购代码(Stranded Cable Order Process)编码规则：



FL - A B C D - E

外皮材质

室内应用 (Indoor)

1 PVC：flame Test IEC 60332-1 (CM)

2 LSZH：flame Test IEC 60332-1

3 FRPVC：flame Test IEC 60332-3 (CMR)

4 FRLSZH：flame Test IEC 60332-3 (B2)

5 FPPVC：flame Test UL 444 (CMP)

6 FPLSZH：flame Test GB 31247/8 (B1)

室外应用 (Outdoor)

7 PE Jacket without Gel

8 PE Jacket with Gel-Filled

线缆結构

U Unshielded 非屏蔽(U/UTP)

F Foil shielded 铝箔总屏(F/UTP)

H Foil shielded per pair 铝箔对屏 (U/FTP)

R Metal braided & foil shielded (SF/UTP) (金属丝网+铝箔) 总屏

S Metal braided / foil shielded per pair (S/FTP) 金属丝网总屏+铝箔对屏

外皮颜色

00 Dark Gray

01 White

02 Light Blue

03 Orange

04 Spring Green

05 Yellow

06 Red

07 Black

08 Gray

09 Blue

10 Purple

11 Pink

12 Green

铜缆等级

5 Category 5E (Class D)

6 Category 6 (Class E)

6A Category 6A (Class EA)

7 Category 7 (Class F)

8 Category 8 (Class II)

导体结构

ST 24AWG Stranded Copper 多股铜导体

SX 26AWG Stranded Copper 多股铜导体

SY 28AWG Stranded Copper 多股铜导体

SZ 30AWG Stranded Copper 多股铜导体