

SFP+ 10G 兼容Cisco

无源及有源直连铜缆跳线

兼容Cisco的西蒙SFP+双同轴铜缆跳线作为光模块的低功耗替代者，是短距离高速互连应用如高性能计算(HPC)、柜顶交换和网络存储的最佳选择。跳线支持高达10G的数据传输率，达到并超越了现有的网络标准指标。

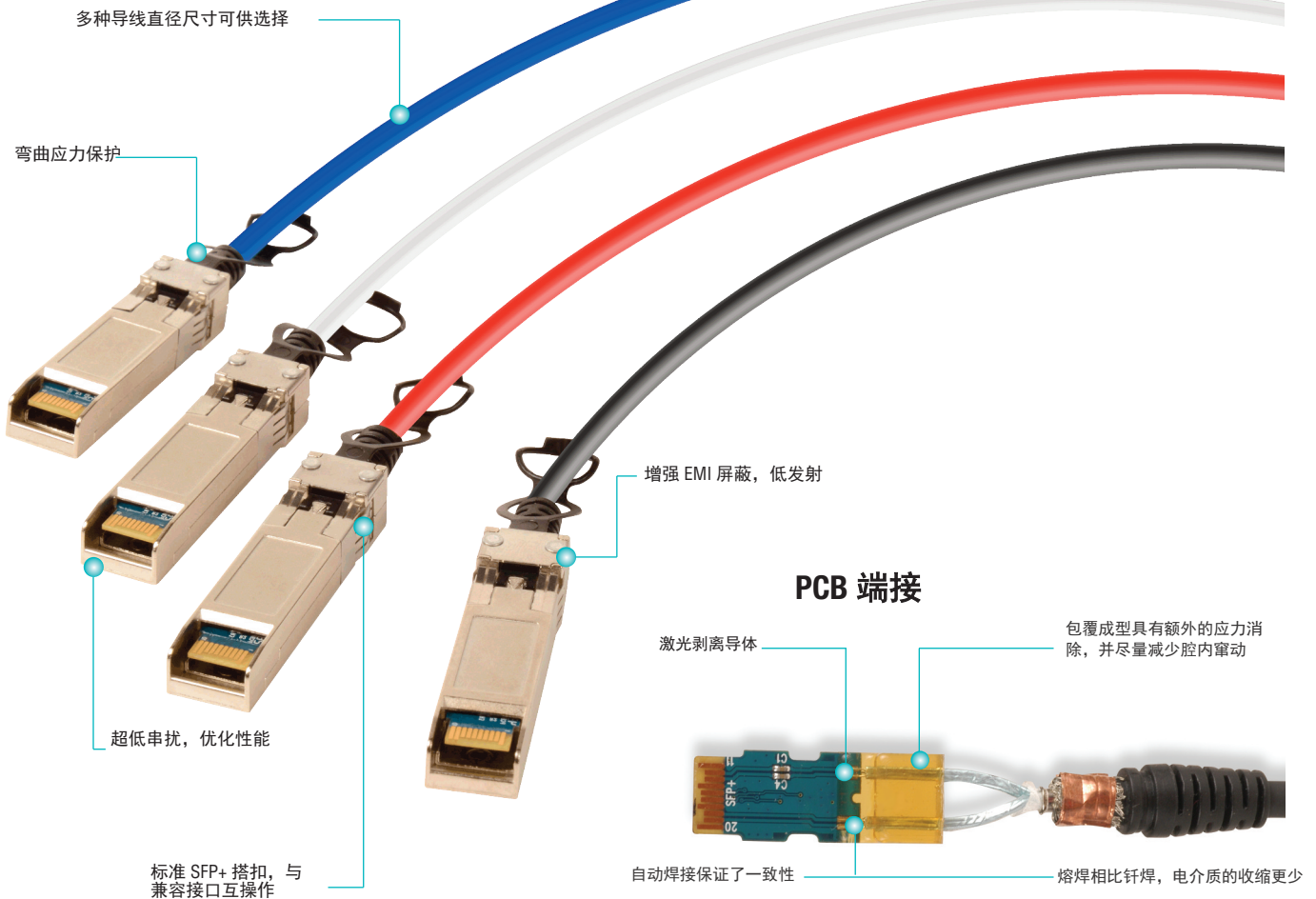
兼容思科的SFP+有源和无源铜缆组件是专门为Cisco设备而设计的。当这种跳线插入Cisco设备时，不会触发非Cisco收发器被侦测到的错误信息。该跳线不违反Cisco的质保。

全屏蔽的SFP+跳线包含双同轴屏蔽电缆和坚固的压铸外壳组件以增强支持高频数据传输速率。这些阻抗相匹配的SFP+跳线确保了互操作性，并通过其全屏蔽的设计，最大限度地减少EMI泄漏。

有源直连铜缆在连接器内使用低功耗均衡器，以延长其长度，超越了无源铜缆解决方案的长度限制，同时最大限度地减少线缆的线规。

应用

- Ethernet 1G, 10G
- Rack-to-Rack
- Top-of-Rack
- Switch-to-Switch
- Switch-to-Server



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无源及有源直连铜缆跳线

订购信息 / 型号:

SFP+ 有源/无源 铜缆跳线组件

| 黑色 PVC | 彩色 PVC | 黑色 CM/LSOH | 彩色 CM/LSOH | 长度 | 线规 | 类型 |
|-----------------|-------------------|-----------------|-------------------|-----------------|----|---------|
| SFPH10GBCU0.5MS | SFPH10GB0.5MS(XX) | SFPH10GB0.5M01L | SFPH10GB0.5M(XX)L | 0.5m (1.6 ft.) | 30 | Passive |
| SFPH10GBCU1MS | SFPH10GB1MS(XX) | SFPH10GB1.0M01L | SFPH10GB1.0M(XX)L | 1m (3.3 ft.) | 30 | Passive |
| SFPH10GBCU1.5MS | SFPH10GB1.5MS(XX) | SFPH10GB1.5M01L | SFPH10GB1.5M(XX)L | 1.5m (4.9 ft.) | 30 | Passive |
| SFPH10GBCU2MS | SFPH10GB2MS(XX) | SFPH10GB2.0M01L | SFPH10GB2.0M(XX)L | 2m (6.6 ft.) | 30 | Passive |
| SFPH10GBCU2.5MS | SFPH10GB2.5MS(XX) | SFPH10GB2.5M01L | SFPH10GB2.5M(XX)L | 2.5m (8.2 ft.) | 30 | Passive |
| SFPH10GBCU3MS | SFPH10GB3MS(XX) | SFPH10GB3.0M01L | SFPH10GB3.0M(XX)L | 3m (9.8 ft.) | 30 | Passive |
| SFPH10GBCU3.5MS | SFPH10GB3.5MS(XX) | SFPH10GB3.5M01L | SFPH10GB3.5M(XX)L | 3.5m (11.5 ft.) | 30 | Passive |
| SFPH10GBCU4MS | SFPH10GB4MS(XX) | SFPH10GB4.0M01L | SFPH10GB4.0M(XX)L | 4m (13.1 ft.) | 26 | Passive |
| SFPH10GBCU5MS | SFPH10GB5MS(XX) | SFPH10GB5.0M01L | SFPH10GB5.0M(XX)L | 5m (16.4 ft.) | 24 | Passive |
| SFPH10GBACU7MS | SFPH10GBA7MS(XX) | SFPH10GBA7M01L | SFPH10GBA7M(XX)L | 7m (23.0 ft.) | 28 | Active |
| SFPH10GBACU8MS | SFPH10GBA8MS(XX) | SFPH10GBA8M01L | SFPH10GBA8M(XX)L | 8m (26.2 ft.) | 28 | Active |
| SFPH10GBACU9MS | SFPH10GBA9MS(XX) | SFPH10GBA9M01L | SFPH10GBA9M(XX)L | 9m (29.5 ft.) | 28 | Active |
| SFPH10GBACU10MS | SFPH10GBA10MS(XX) | SFPH10GBA10M01L | SFPH10GBA10M(XX)L | 10m (32.8 ft.) | 28 | Active |

可选颜色:



(XX) 代表颜色:

02 = 白色, 03 = 红色, 06 = 蓝色

性能参数:

| 电气 | | 线缆 | | 插头 | |
|---|-----------------------------|--------------|----------------------------|--------------------|----------------------------|
| Min. Dielectric Withstand Voltage | 300 VDC | Conductor | Solid | Backshell Material | Nickel-Plated Zinc Diecast |
| Insulation Resistance | 1000 Mohms | Wire Gauge | 30 AWG to 24 AWG | Contact Material | PCB with Gold-Plated Pads |
| Current Rating | 0.5 Amp Min/Signal Contact | Impedance | 100± 5 ohms | Latch | Positive Latching w/ Pull |
| Power Consumption (SFPH10GBA Active Cables) | 600mw Max | Construction | Twinaxial | Insertion Force | 30N (6.7 lbf.) Max |
| 常规 | | Cable OD | 30 AWG = 4.2mm (0.165 in.) | Withdrawal Force | 20N (4.5 lbf.) Max |
| Operating Temperature | -10 to 70° C (14 to 158° F) | | 28 AWG = 4.7mm (0.185 in.) | Retention Force | 90N (20.2 lbf.) Max |
| Flammability Rating | UL 94 V-0 | | 26 AWG = 5.2mm (0.204 in.) | Durability | 50 Cycles Min |
| Green Features | RoHS, Lead-Free | | 24 AWG = 6mm (0.236 in.) | 满足标准 | |
| Shield | Braid/Foil | Jacket Type | PVC or CM/LSOH | Electrical | SFF-8431, SFF-8083 |
| Marking | Mfg Name, Part #, Date Code | Bend Radius | 5X Cable OD | Mechanical | SFF-8432 |
| | | | | EEPROM | SFF-8472 |
| | | | | RoHS | |

彩色线缆夹:

我们的彩色编码线缆夹采用高度可识别、可靠匹配线缆的设计，可以很方便的现场安装在Siemon SFP+线缆组件上。有8种颜色可供选择，这些颜色编码的线缆夹为数据中心管理员提供定义线缆的能力，以清楚地区分和识别不同的网络。

型号#

说明

CLIP-CBL-50-(XX)...彩色编码线缆夹，用于30和28 AWG线缆，一包25个
CLIP-CBL-62-(XX)...彩色编码线缆夹，用于26和24 AWG线缆，一包25个

(XX) 代表颜色:

02 = 白色, 03 = 红色, 04 = 灰色, 05 = 黄色, 06 = 蓝色, 07 = 绿色, 08 = 紫色, 09 = 橙色



由于我们不断地改进我们的产品，西蒙保留未经事先通知即改变规格和可用性的权利。

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|---|--|---|---|---|--|--|
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