

SFP+ 10G

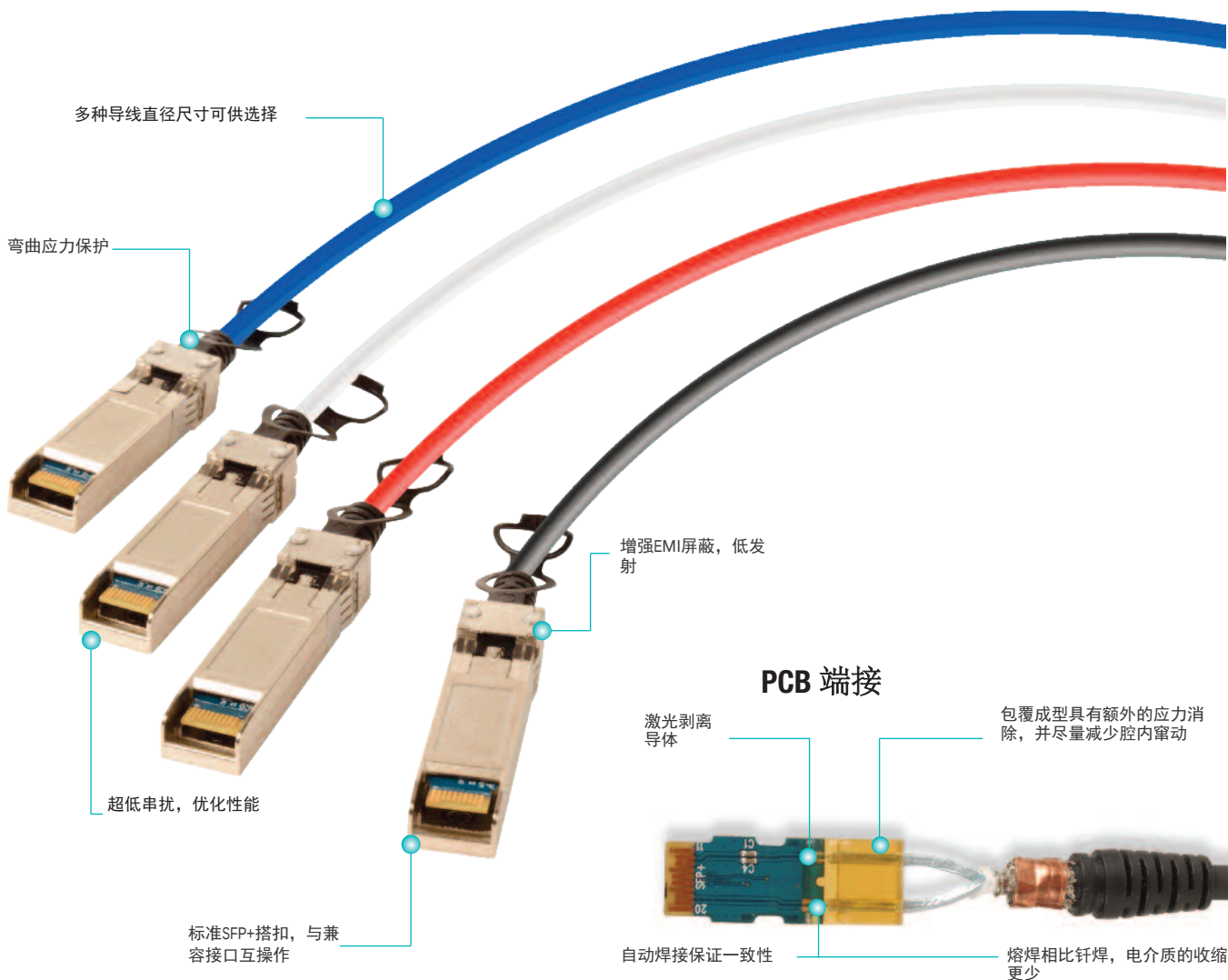
无源及有源直连铜缆跳线

Siemon的SFP+有源和无源的单通道铜缆直连接线缆组件是全屏蔽的阻抗匹配组件，由双同轴屏蔽电缆及坚固的压铸外壳组件组成，以增强支持高频的数据传输速率。

- 支持高达10+ Gb/s的每通道数据传输速率，满足或超越当前的标准规格。
- 通过其完全屏蔽的设计，确保互操作性并最大限度地减少电磁干扰泄漏。
- 连接器内置信号处理的有源电缆，超越无源铜缆解决方案的长度限制，延长了铜缆电缆的长度。
- 在高速互联应用中，如高性能计算(HPC)、企业网络和网络存储市场，是光模块的短距离传输低成本替代方案。

应用

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|-------------------------------|--------------------|--------------|-----------|
| • Infiniband SDR, DDR and QDR | • Top-of-Rack | • Networking | • Routers |
| • Ethernet 1G, 10G | • Switch-to-Switch | • Storage | • Servers |
| • Middle-of-Row | • Switch-to-Server | • Hubs | • NIC |



SFP+ 10G

无源及有源直连铜缆跳线

订购信息:

SFP+ 无源/有源 铜缆跳线组件

型号(黑色)	型号(彩色)	长度	线规	类型
SFPP30-00.5(X)	SFPP30-00.5-(XX)(X)	0.5m (1.6 ft.)	30	Passive
SFPP30-01(X)	SFPP30-01-(XX)(X)	1m (3.3 ft.)	30	Passive
SFPP30-01.5(X)	SFPP30-01.5-(XX)(X)	1.5m (4.9 ft.)	30	Passive
SFPP30-02(X)	SFPP30-02-(XX)(X)	2m (6.6 ft.)	30	Passive
SFPP30-02.5(X)	SFPP30-02.5-(XX)(X)	2.5m (8.2 ft.)	30	Passive
SFPP30-03(X)	SFPP30-03-(XX)(X)	3m (9.8 ft.)	30	Passive
SFPP30-03.5(X)	SFPP30-03.5-(XX)(X)	3.5m (11.5 ft.)	30	Passive
SFPP30-04(X)	SFPP30-04-(XX)(X)	4m (13.1 ft.)	30	Passive
SFPP28-05(X)	SFPP28-05-(XX)(X)	5m (16.4 ft.)	28	Passive
SFPP24-07(X)	SFPP24-07-(XX)(X)	7m (23.0 ft.)	24	Passive
SFPPA28-07(X)	SFPPA28-07-(XX)(X)	7m (23.0 ft.)	28	Active
SFPPA28-08(X)	SFPPA28-08-(XX)(X)	8m (26.2 ft.)	28	Active
SFPPA28-09(X)	SFPPA28-09-(XX)(X)	9m (29.5 ft.)	28	Active
SFPPA28-10(X)	SFPPA28-10-(XX)(X)	10m (32.8 ft.)	28	Active
可选颜色: 				

(X) 代表阻燃等级: L = CM/LSOH, 空白 = PVC
(XX) 代表颜色: 02 = 白色, 03 = 红色, 06 = 蓝色, 空白 = 黑色

满足标准	
Electrical	SFF-8431, SFF-8083
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。

Worldwide Headquarters North America Watertown, CT USA Phone (1) 860 945 4200	Regional Headquarters Europe Africa Chertsey, Surrey, England Phone (44) 0 1932 571771	Regional Headquarters China Shanghai, P.R. China Phone (86) 215385 0303	Regional Headquarters Latin America Bogota, Colombia Phone (571) 657 1950/51/52	Regional Headquarters India Middle East Dubai, United Arab Emirates Phone (971) 4 3689743	Regional Headquarters Asia Pacific Sydney, Australia Phone (86) 21 5385 0303	Siemon Interconnect Solutions Watertown, CT USA Phone (1) 860 945 4213 US www.siemon.com/SIS
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插头	
Backshell Material	Nickel-Plated Zinc Diecast
Contact Material	PCB with Gold-Plated Pads
Latch	Positive Latching w/ Pull
Insertion Force	30N (6.7 lbf.) Max
Withdrawal Force	20N (4.5 lbf.) Max
Retention Force	90N (20.2 lbf.) Max
Durability	50 Cycles Min
线缆	
Conductor	Solid
Wire Gauge	30 AWG to 24 AWG
Impedance	100± 5 ohms
Construction	Twinaxial
Cable OD	30 AWG = 4.2mm (0.165 in.)
	28 AWG = 4.7mm (0.185 in.)
	24 AWG = 6mm (0.236 in.)
Jacket Type	PVC or CM/LSOH
Bend Radius	5X Cable OD

电气性能	
Min. Dielectric Withstand Voltage	300 VDC
Insulation Resistance	1000 Mohms
Current Rating	0.5 Amp Min/Signal Contact
Power Consumption (active cables only)	700mw Max
常规	
Operating Temperature	-10 to 70°C (14 to 158°F)
Flammability Rating	UL 94 V-0
Green Features	RoHS, Lead-Free
Shield	Braid/Foil
Marking	Mfg Name, Part #, Date Code

