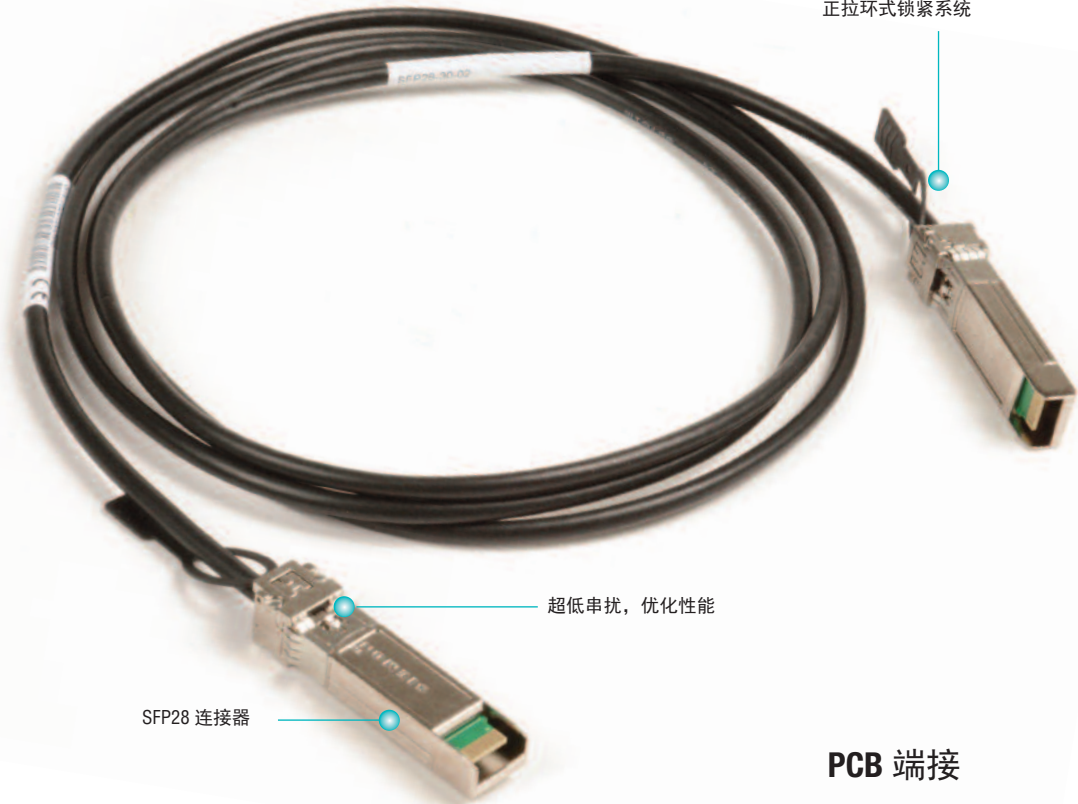


SFP28 25G 直连铜缆跳线

西蒙的SFP28无源直连铜缆组件超越了25G以太网(25GBASE-CR)规格。它们专为高密度应用而设计，为高速数据中心互连提供了一种低成本、低功耗的选择。这个新一代产品与SFP+ (SFF-8431)形状元件共享相同的匹配接口，使它向后兼容现有的SFP+端口。这些直接连接电缆组件的标准长度可达5米，支持25G的以太网应用。

应用

- Ethernet 10G, 25G (25GBASE-CR)
- Top-of-Rack
- Networking
- Routers
- Middle-of-Row
- Switch-to-Switch
- Storage
- Servers
- Rack-to-Rack
- Switch-to-Server
- Hubs
- NIC



正拉环式锁紧系统

超低串扰，优化性能

SFP28 连接器

PCB 端接

激光剥离导体

包覆成型具有额外的应力消除，并尽量减少腔内窜动

自动焊接保证了一致性

焊接相比钎焊，电介质的收缩更少



SFP28 25G 直连铜缆跳线

订购信息:

SFP28 至 SFP28 无源铜缆跳线组件

型号		
S1S28P300.5-01(X)	0.5m (1.6 ft.)	30
S1S28P301.0-01(X)	1m (3.3 ft.)	30
S1S28P301.5-01(X)	1.5m (4.9 ft.)	30
S1S28P302.0-01(X)	2m (6.6 ft.)	30
S1S28P262.5-01(X)	2.5m (8.2 ft.)	26
S1S28P263.0-01(X)	3m (9.8 ft.)	26
S1S28P265.0-01(X)*	5m (16.4 ft.)	26

(X) 代表阻燃等级: L = CL2/LS0H, P = PVC

所有线缆满足 IEEE 802.3by, CA-N。除非另有说明, 否则无论有无FEC 均可使用。

*满足 IEEE 802.3bj, CA-L。可以和 RS-FEC 一起工作。

性能参数:

电气	
Min. Dielectric Withstand Voltage	300 VDC
Insulation Resistance	1000 Mohms
Current Rating	0.5 Amp Min/Signal Contact
常规	
Operating Temperature	-5 to 70° C (32 to 158° F)
Flammability Rating (Plastics)	UL 94
Green Features	RoHS, Lead-Free
Shield	Braid/Foil
Marking	Mfg Name, Part #, Date Code

插头	
Backshell Material	Nickel Plated Zinc Diecast
Contact Material	PCB with Gold-Plated Pads
Latch	Positive Latching with Nylon Pull Tab
Insertion Force	18N (4.0 lbf.) Max
Withdrawal Force	12.5N (2.8 lbf.) Max
Retention Force	90N (20.2 lbf.) Min
Durability	250 Cycles Min
线缆	
Conductor	Solid
Wire Gauge	30 AWG and 26 AWG
Impedance	100 +/- 10 ohms
Construction	Twinaxial
Cable OD	30 AWG = 4.5mm (0.177 in.)
	26 AWG = 6mm (0.236 in.)
Jacket Type	PVC or CL2/LS0H
Bend Radius	5X Cable OD - Single 10X Cable OD - Repeated

满足标准
IEEE 802.3by
SFF-8402, SFF-8419, SFF-8432
RoHS

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 Russia 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