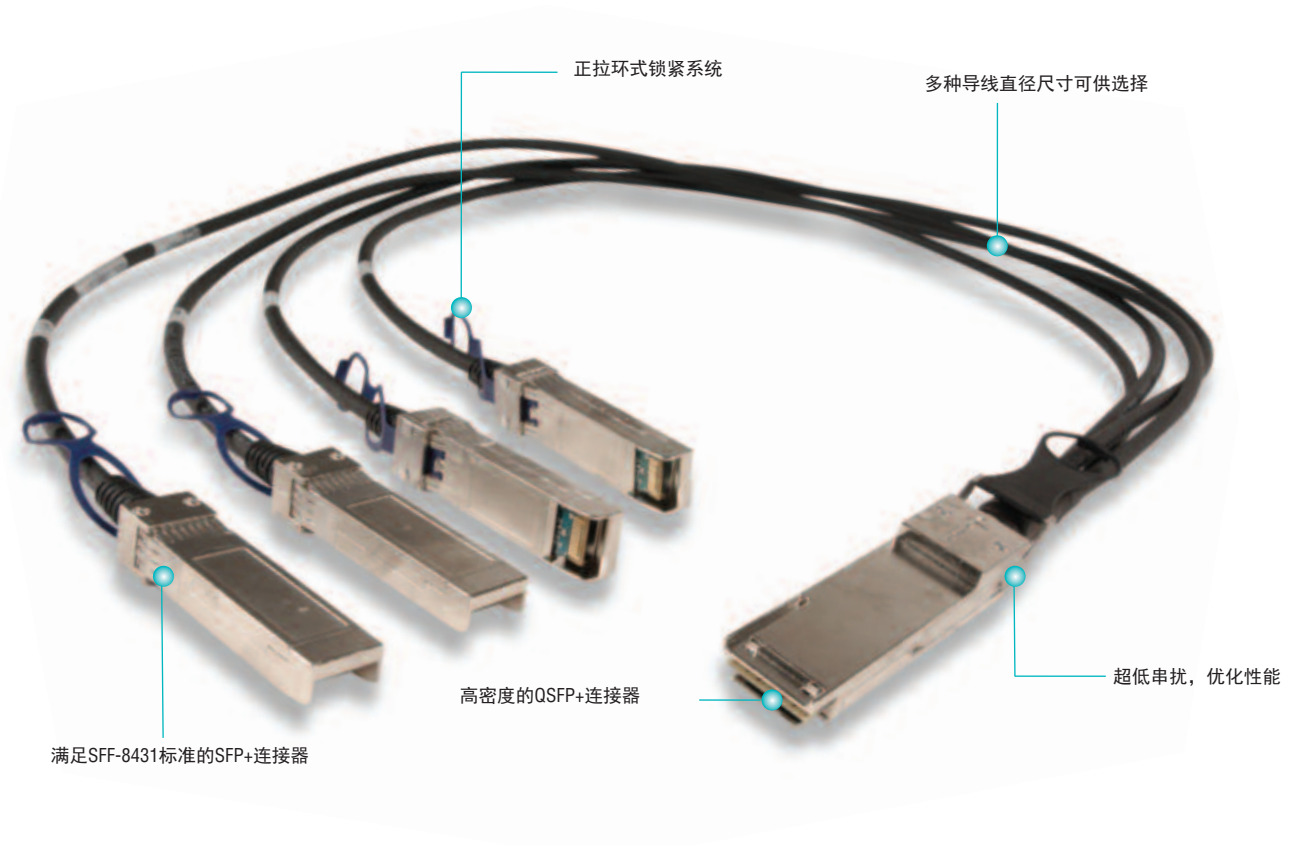


# QSFP+ 至 4 SFP+ 10/40G 直连铜缆跳线

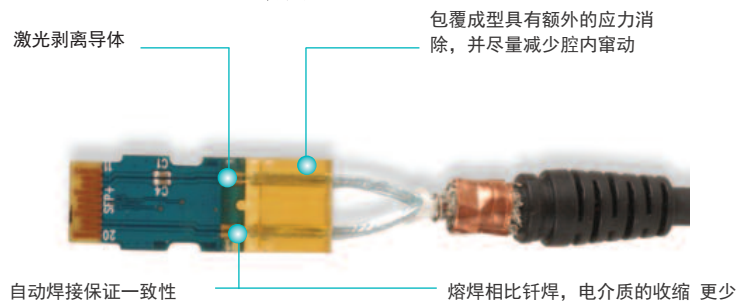
Siemon的扇出铜缆允许用户将40GB QSFP+接口拆分为4个单独的单通道10G SFP+接口。它们为高速数据中心互联提供了一种低成本、低功耗的选择。直连跳线组件支持4个10Gb/s通道 (40Gb/s复合)，标准长度可达5米，可定制更长的长度。

## 应用

- Infiniband SDR, DDR, QDR
- Top-of-Rack
- Networking
- Routers
- Ethernet 10G, 40G
- Switch-to-Switch
- Storage
- Servers
- Rack-to-Rack
- Switch-to-Server
- Hubs
- NIC



## PCB 端接



# QSFP+ 至 4 SFP+ 10/40G 直连铜缆跳线

## 订购信息:

QSFP+ 至 4 SFP+ 无源铜缆跳线组件

型号 (黑色PVC)	型号 (黑色CM/LSOH)	长度	线规
SFPPQSFP30-00.5	SFPPQSFP3000.5L	0.5m (1.6 ft.)	30
SFPPQSFP30-01	SFPPQSFP3001L	1m (3.3 ft.)	30
SFPPQSFP30-01.5	SFPPQSFP3001.5L	1.5m (4.9 ft.)	30
SFPPQSFP30-02	SFPPQSFP3002L	2m (6.6 ft.)	30
SFPPQSFP28-02.5	SFPPQSFP2802.5L	2.5m (8.2 ft.)	28
SFPPQSFP28-03	SFPPQSFP2803L	3m (9.8 ft.)	28
SFPPQSFP28-05	SFPPQSFP2805L	5m (16.4 ft.)	28

## 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	0 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 w/Pull Tab
Insertion Force	QSFP+: 40N (8.9 lbf.) Max SFP+: 30N (6.7 lbf.) Max
Withdrawal Force	QSFP+: 30N (6.7 lbf.) Max SFP+: 20N (4.5 lbf.) Max
Retention Force	90N (20.2 lbf.) Min
Durability	QSFP+: 250 Cycles Min SFP+: 50 Cycles Min
线缆	
Conductor	Solid
Wire Gauge	30 AWG and 28 AWG
Impedance	100 +/- 5 ohms
Construction	Twinaxial
Cable OD	30 AWG = 4.2mm (0.165 in.)
	28 AWG = 4.7mm (0.185 in.)
Jacket Type	PVC or CM/LSOH
Bend Radius	5X Cable OD - Single 10X Cable OD - Repeated

满足标准
<b>QSFP+ 端</b>
ITBA V2 Revision 1.3, IEEE 802.3ba
SFF-8436, SFF-8636
RoHS
<b>SFP+ 端</b>
SFF-8431
SFF-8432
SFF-8472
RoHS

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