

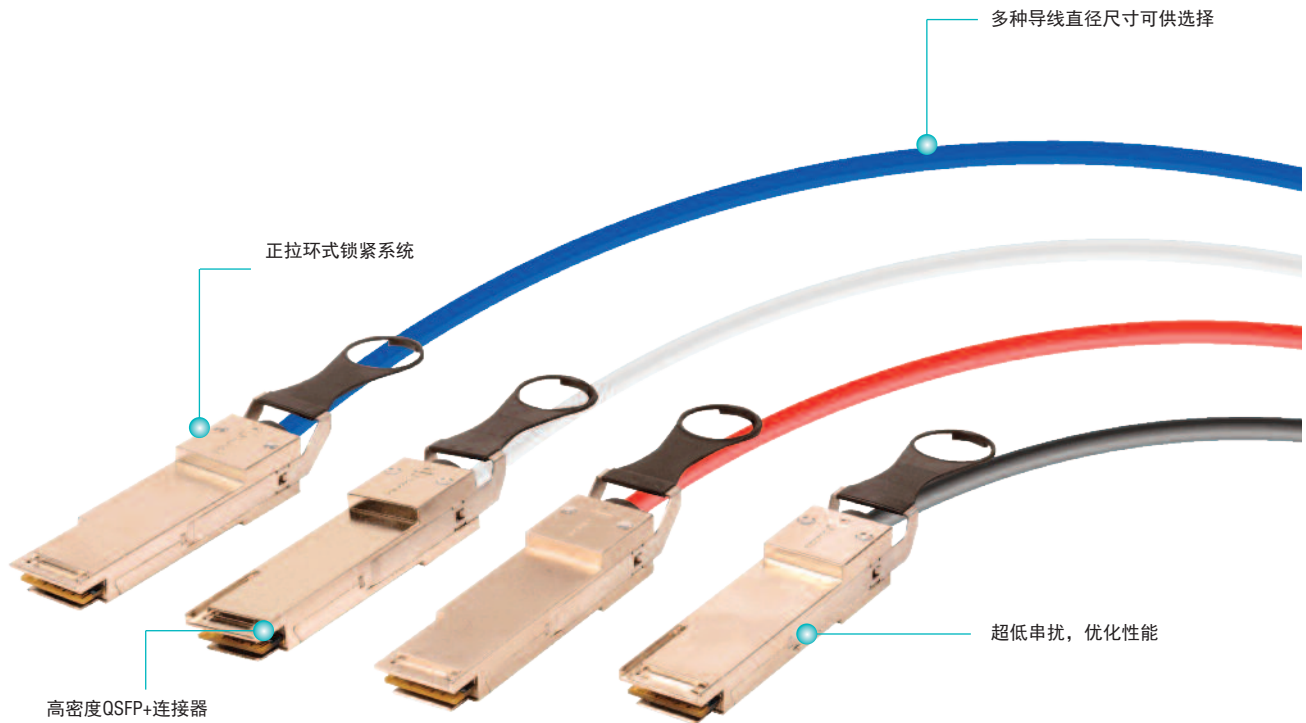
QSFP+ 40G

直连铜缆跳线

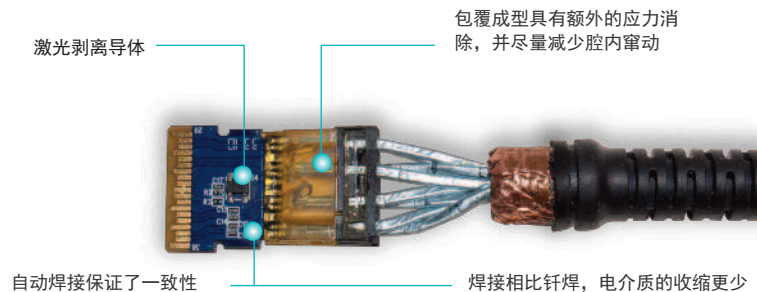
Siemon的QSFP+无源直连铜缆组件是为高密度应用开发的，为高速数据中心互连提供了一种低成本、低功耗的选择。QSFP+接口可以替代多达四个标准SFP+连接，提供更大的密度并降低系统成本。直连跳线组件支持40Gb/s的新兴应用，可提供最长5米的标准长度，也可提供更长的定制长度。

应用

- Infiniband 4X SDR, DDR, QDR
- Ethernet 10G, 40G
- Fiber Channel 10G, 40G, SAN
- Top-of-Rack
- Switch-to-Switch
- Switch-to-Server
- Networking
- Storage
- Hubs
- Routers
- Servers
- NIC



PCB 端接



QSFP+ 40G 直连铜缆跳线

订购信息:

QSFP+ 至 QSFP+ 无源铜缆跳线组件

| 型号 (黑色) | 型号 (彩色) | 长度 | 线规 |
|----------------|---------------------|----------------|----|
| QSFP30-00.5(X) | QSFP30-00.5-(XX)(X) | 0.5m (1.6 ft.) | 30 |
| QSFP30-01(X) | QSFP30-01-(XX)(X) | 1m (3.3 ft.) | 30 |
| QSFP30-01.5(X) | QSFP30-01.5-(XX)(X) | 1.5m (4.9 ft.) | 30 |
| QSFP30-02(X) | QSFP30-02-(XX)(X) | 2m (6.6 ft.) | 30 |
| QSFP30-02.5(X) | QSFP30-02.5-(XX)(X) | 2.5m (8.2 ft.) | 30 |
| QSFP30-03(X) | QSFP30-03-(XX)(X) | 3m (9.8 ft.) | 30 |
| QSFP26-05(X) | QSFP26-05-(XX)(X) | 5m (16.4 ft.) | 26 |

可选颜色: 

(X) 代表阻燃等级: L = CM/LSOH, Blank = PVC

(XX) 代表颜色: 02 = 白色, 03 = 红色, 06 = 蓝色, 空白 = 黑色

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 |

| 满足标准 |
|----------------------|
| IBTA v2 Revision 1.3 |
| IEEE 802.3ba |
| EEPROM: SFF-8436 |
| 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 |
|--|--|--|--|--|---|---|

| 插头 | |
|--|--|
| Backshell Material | Nickel Plated Zinc Diecast |
| Contact Material | PCB with Gold-Plated Pads |
| Plastic Material | PA66 |
| Latch | Positive Latching w/Pull Tab |
| Insertion Force | 40N (8.9 lbf.) Max |
| Withdrawal Force | 30N (6.7 lbf.) Max |
| Retention Force | 90N (20.2 lbf.) Min |
| Durability | 250 Cycles |
| Tightest Recommended Vertical Spacing (Belly to Belly) | 11.80mm (0.46 in.) Center to Center |
| Tightest Recommended Vertical Spacing (Stacked) | 17.50mm (0.69 in.) Center to Center |
| 线缆 | |
| Conductor | Solid |
| Wire Gauge | 30 AWG to 26 AWG |
| Impedance | 100 +/- 5 ohms |
| Construction | Twinaxial |
| Cable OD | 30 AWG = 6.50mm (0.256 in.) |
| | 28 AWG = 7.3mm (0.287 in.) |
| | 26 AWG = 8mm (0.315 in.) |
| Jacket Type | PVC or CM/LSOH |
| Bend Radius | 5X Cable OD -Single 10X Cable OD - Repeated |