

Base Part Number

QSFP+-QSFP+-DAC-0.5M-P

Product Features

- Form Factor QSFP+ / QSFP+
- Speed 40Gbps
- Distance .5m
- Operating Temperature Commercial: 0°C to +70°C
- Connector Type QSFP+ to QSFP+
- Cable Type Passive



Brand Compatibility

Applications

- 10 Gigabit Ethernet
- 40 Gigabit Ethernet
- Infiniband 4x SDR, DDR, QDR
- 2, 4, 8, 10 Gigabit Fiber Channel
- Fiber Channel over Ethernet

OEM Equivalent Part Number

Key Specifications

Connectors	Max Data Rate	Cable Gauge	Power Supply	Power Dissipation	DDM
A- QSFP+	40Gbps	AWG 30	3.3V	0.02 W	Yes
B- QSFP+	40Gbps	AWG 30	3.3V	0.02 W	Yes

Compliance

IEEE 802.3ba, SFF-8436

Qualifications and Testing

- **Manufacturer:** OEM equivalent part; designed, tested, fabricated to supplier specifications following ISO certified processes. RoHS compliant & class 1 laser certified.
- **Supplier:** 100% compatibility tested in the listed brands.
- **Order:** All parts are tested for traffic functionality per supported layer 2/3 protocol, DOM/DDM threshold and calibration, EEPROM MSA value verification, serial number verification & optical cleanliness.

Warranty

- Lifetime replacement warranty