



QSFP+/QSFP+ 10G CX4 Cable

- Assembled with premium 100Ohm 28AWG cable
- Support for CX4, QDR/DDR/SDR applications
- Low power consumption and low crosstalk
- RoHS compliant
- Lifetime warranty



Specifications: QSFP+/QSFP+ 10G CX4 Cable

Electrical characteristics:

Differential impedance:	100 ± 5Ω
Mutual capacitance:	14pF/ft nominal
Time delay:	1.35ns/ft nominal
Time delay skew (within pairs):	120ps/7m maximum
Time delay skew (between pairs):	500ps/7m maximum
Attenuation:	10dB/7m @1.25GHz
Conductor DC Resistance:	0.06Ω/ft nominal @ 20°C
Near end/far end crosstalk:	1% maximum

Physical specifications:

Conductors (eight pair):	28AWG Solid Silver plated copper
Insulation:	Foam polyolefin
Pair drain wire:	30AWG Solid Silver plated copper
Pair shield:	Aluminum polyester tape 125% coverage
Overall cable shield:	Aluminum polyester tape 125% coverage Tin plated copper braid 38AWG, 85% coverage
Outer diameter:	0.31in

Connector specifications:

Connector type:	SFF-8436
Hood material:	Die cast zinc Nickel plated
Contact plating:	30μ gold plated

Part Number	Description	Weight
06161	4m QSFP+/QSFP+ 10G CX4 Cable	0.84
06162	5m QSFP+/QSFP+ 10G CX4 Cable	1.02

