

LinkIT QSFP+ 40Gbps LR4 2km LinkIT
Duplex LC, 4x10Gbps, 1310nm, DDM

Product number: LI-QSFP40GLC-LR4-LIN

Product Description

This QSFP+ 40Gbps LR4 transceiver supports aggregate bitrates of up to 41.2 Gb/s with an uncooled 4x10Gb/s transmitter. It offers a maximum link length of 2 kilometers on single-mode fiber (SMF) and features a hot-pluggable QSFP+ footprint with duplex LC receptacles. The transceiver dissipates less than 3.5 watts of power and operates with a single 3.3V power supply. It supports a Digital Diagnostic Monitoring (DDM) interface and is compliant with RoHS-6 and lead-free standards. The case operates within a commercial temperature range of 0°C to +70°C. It is suitable for 40G BASE LR4 Ethernet applications.

Main Specifications

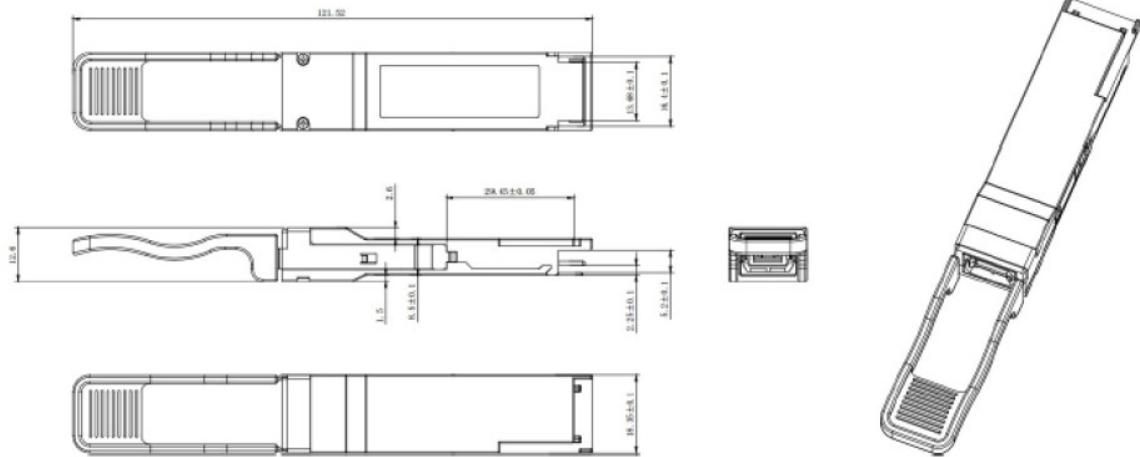
Brand	LinkIT
Connector type 1	LC Duplex
Wave length (nm)	1310
Distance	Up to 2km

Extended Specifications

Transmission speed	40Gbps
Fibre type	SMF
Standards	QSFP+ MSA, IEEE 802.3ba 40GBASE-LR4
Temperature	0°C to +70°C (Commercial)
EAN	7072262018072
Certifications	CE, RoHS



Dimensional Sketches



Notes:

- 1、 Tolerance: +/-0.1mm.
- 2、 Others according to SFF-8661 or customer spec .
- 3、 Optical port according to fiber connector spec.

