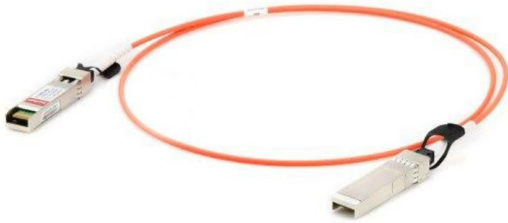LinkIT®

DAC/AOC/QSFP

LinkIT AOC SFP+ 10Gbps 4m Cisco
Active, SFF-8431/8432, 850nm VCSEL

Product number: LI-0299-040D-C

Product Description

Fully compatible with all SFP + interfaces and backward compatible with SFP. Corresponds to SFF-8431 industry standard. 100 Ohm differential impedance. Allows transmission of 10 Gbit / s per channel. Optimized PCB interface for crosstalk reduction and attenuation (interference and signal attenuation). Improved EMI shielding. EEPROM for HP. Lower costs and consumption compared to fiber connections.

Main Specifications

Brand	LinkIT
Color	Orange
Length (m)	4
Category	SFP+ AOC
Connector type 1	SFP+
Connector type 2	SFP+
Active/Passive	active
Network cable type	Network cable

Extended Specifications

Transmission speed	10Gbps
Halogenfree	X
SFP Coding	Cisco coded

Compatible with	Cisco QSFP-4SFP10G-xxxxM=
Standards	IEEE 802.3ab (Gigabit Ethernet), 802.3ak IEEE-2004 (10GSFP + Cu (SFP +, pre-assembled), SFF-8431 (Enhanced 8.5 and 10 Gigabit SFP +), 8G FCoE (8 Gbit / s Fiber Channel over Ethernet) , 10G FCoE (10 Gbit / s Fiber Channel over Ethernet) cable diameter
Bending radius (mm)	7,5
Temperature	0 to 70°C (32 to 158°F)
Certifications	CE, RoHS

Dimensional Sketches
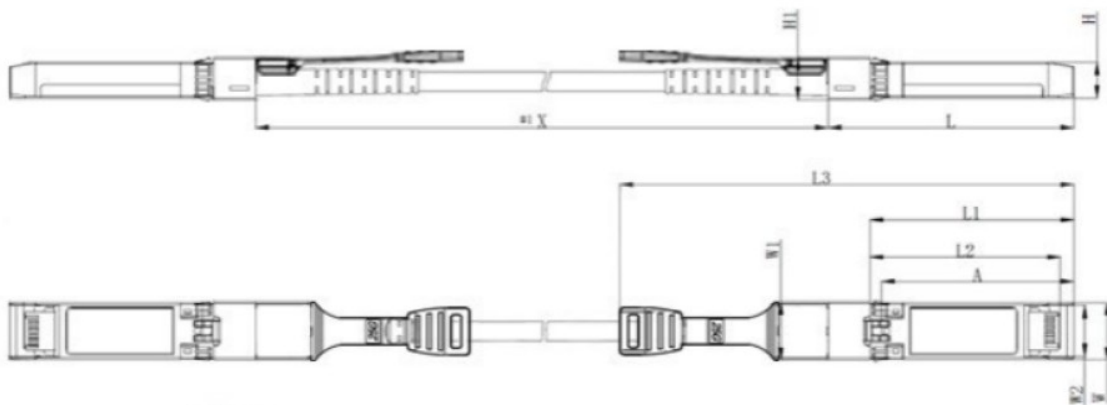
Unit:mm

	L	L1	L2	L3	W	W1	W2	H	H1	A
MAX	57.6	47.7	44.55	92.5	13.8	14.0	12.3	8.7	10.3	45.25
Typical	57.4	47.5	44.35	91.5	13.55	13.8	12.1	8.5	10.1	45
MIN	57.2	47.3	44.15	90.5	13.3	13.6	11.9	8.4	9.9	44.65