CHAMPION ONE™

800.860.7466

SUREPORT DATA SHEET

Cisco-Compatible Copper (RJ-45) SFP

Champion ONE's copper (RJ45) SFPs, which offer direct compatibility with your existing switches and routers, provide full-duplex 10/100/1000Base-T transmission over UTP Category 5 copper cables.

*Champion ONE **Sureport** transceivers are programmed for one-to-one compatibility with your existing OEM platforms.*

Technical Specifications

STANDARDS AND REGULATORY COMPLIANCE
RoHS compliant
SFP MSA (multi-source agreement)
IEEE Std 802.3
UL/CSA Class 3862.07 / 3862.87

PROTOCOLS AND DATA RATES
10/100/1000Base Ethernet

DIMENSIONS
8.5 x 13.4 x 56.5 mm ; 75 g

CONNECTOR
Copper RJ-45

WARRANTY
All feature a limited 5-year warranty

C1 Part Number	Data rate (min/max)	Fiber Type	Rated Distance (km)	Temp Range (°C)	Description	Substitute for Cisco® part #s	LOS Support?	TX_disable Support?
GIGABIT ETHERNET (1.25 GBPS), 1G FIBRE CHANNEL (1.0625 GBPS)								
GESFP-TX-CSC	10/1000Mbps	twisted pair	0.1	0 to 70	SFP 10/100/1000-T 100m, multi-rate, Cisco Systems compatible	GLC-T/SFP-GE-T (10/100/1000)	No	No
GESFP-TX-L-CSC	10/1000Mbps	twisted pair	0.1	0 to 70	SFP 10/100/1000-T 100m, multi-rate, Cisco Systems compatible	GLC-T/SFP-GE-T (10/100/1000)	Yes	Yes
GESFP-TX-G-CSC	10/1000Mbps	twisted pair	0.1	0 to 70	SFP 10/100/1000-T 100m, SERDES, Auto-negotiation on, no link indication Cisco Systems compatible	Nexus 5000 series		

* Parts are intended as one-to-one replacements. Please verify that the OEM part number is compatible with your system before ordering. If you have questions regarding specific switches and routers, please contact your Champion ONE sales representative for support. In most cases, a customized solution can be developed to meet your needs.

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