

SUREPORT DATA SHEET

Avaya-Compatible Copper (RJ-45) SFP+



Champion ONE's copper SFP+ product line offers direct compatibility with your existing switches and routers. They support 10G Ethernet links over copper UTP category 6a/7 cables up to 30m. The 10GSFP+E-T supports 100/1000Base Ethernet connectivity using Cat. 5e cable in some platforms.

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)
SFF-8431 and SFF-8432
IEEE Std 802.3

PROTOCOLS AND DATA RATES

10GBase-T PHYs Ethernet
100/1000Base Ethernet
MDI/MDIX Crossover

CONNECTOR

Connector RJ-45

WARRANTY

All feature a limited 5-year warranty

NOTES

This is a unique Champion ONE product, not available from Avaya.

C1 Part Number	Data rate ² (min/max)	Cable Type ²	Rated Distance (m)	Temp Range (°C)	Description	Substitute for Avaya® part #s	Auto-Negotiation State
GIGABIT ETHERNET (1.25 GBPS), 1G FIBRE CHANNEL (1.0625 GBPS)							
10GESFP-TX-AVC	10G	Cat. 6a / 7	30	0 to 70	SFP+ 10GBASE-TX 30m, Avaya compatible	***C1 Exclusive***	On

1. 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.

2. 100/1000Base-T will work with Cat 5e cables. 10G requires Cat. 6a/7 cables.