

PASSPORT DATA SHEET

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 **Passport** transceivers are programmed for universal compatibility across multiple OEM platforms. This open methodology reduces costs and unlocks operational simplicity by reducing sparing costs.*

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

RJ-45

WARRANTY

All feature a limited 5-year warranty

NOTES

Available in standard temperature: 0 to 70°C

C1 Part Number	Data Rate (Mbps)	Cable Type	Rated Distance	Temp Range (°C)	Hardened Option Available ¹	Auto-Negotiation State
100/1000/10GBASE-T						
10GSFP+E-T	10G ¹	Cat-6a/7 ¹	30m	0 to 70	No	On

Notes:

1. 100/1000Base-T will work with Cat 5e cables. 10G requires Cat. 6a/7 cables.