

## SUREPORT DATA SHEET

# Nokia/ALU-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 Nokia/ALU® part #s
<b>10/100/1000BASE ETHERNET</b>						
GESFP-TX(I)-L-ALU	10/1000Mbps	twisted pair	0.1	0 to 70 (-40 to 85)	SFP 10/100/1000-T 100m, multi-rate, (I-temp), Nokia/ALU compatible	1AB359780001

\* 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.