

SFP-1G Copper Series

1-port Gigabit Ethernet copper SFP modules



Features and Benefits

- Compliant with IEEE 802.3, 2002
- Fixed 1000BaseT speed
- Hot Pluggable RJ45 Connector
- TTL signal detection (RX los)
- RoHS compliant and lead free

Certifications



Introduction

The SFP-1G Copper Series 1-port Gigabit Ethernet SFP modules are available as optional accessories for a wide range of Moxa Ethernet switches.

Specifications

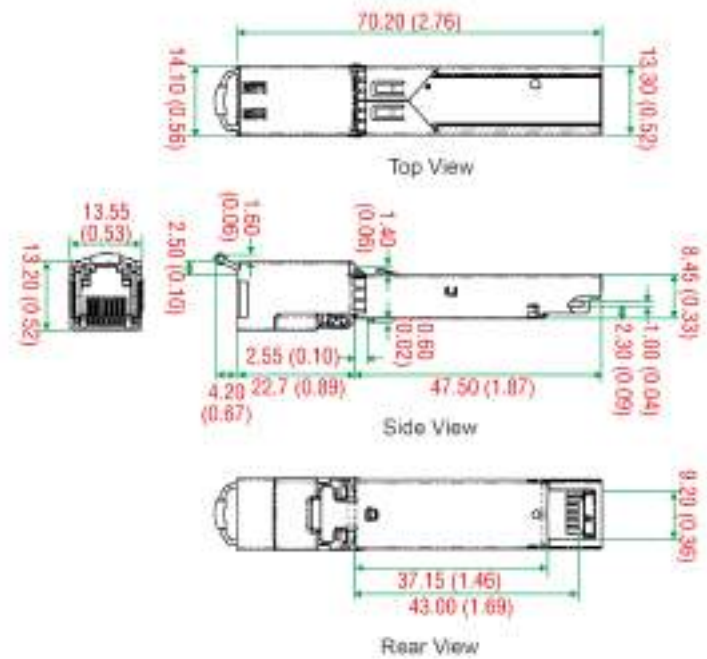
Ethernet Interface	
Ports	1
1000BaseT(X) Ports (RJ45 connector)	1
Note	The port can not be used for Turbo Ring v1, Turbo Ring v2, and Turbo Chain.
Power Parameters	
Power Consumption	Max. 1.2 W
Environmental Limits	
Ambient Relative Humidity	5 to 95% (non-condensing)
Operating Temperature	-40 to 75°C (-40 to 167°F)
Storage Temperature (package included)	-40 to 85°C (-40 to 185°F)
Standards and Certifications	
Safety	CE FCC EN 60825-1 UL 60950-1
Maritime	DNV
Warranty	
Warranty Period	5 years
Details	See www.moxa.com/warranty

Package Contents

Device	1 x SFP-1G Copper Series module
Documentation	1 x warranty card

Dimensions

Unit: mm (inch)



Ordering Information

Model Name	Connector	Operating Temp.
SFP-1GTXRJ45-T	1 x 1000BaseT(X) RJ45 connector	-40 to 75°C

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