

JPP-xx1G-xxxxD

SFP 4Gbps 850nm~1610nm MMF/SMF 500M~80KM Duplex LC Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable SFP Footprint
- Supports upto 4Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 500M~80KM on MMF/SMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with SFP MSA Specification
- Low power consumption

Application

- Network Communication
- FTTH/FTTB/FTTx
- ISP Backhaul Networking

OVERVIEW

JPP-xx1G-xxxxD is a MSA compliant 4Gbps SFP Packaged Transceiver. It is designed, assembled, tested in the ISO certified manufacturing facilities and an ideal choice to fulfill various optical Networking applications.

SPECIFICATIONS

P/N	JPP-xx1G-xxxxD
Form Factor	SFP
Standard & protocol	1GBASE SR/LR/ER/ZR
Data Rate	4Gbps
WaveLength	850nm~1610nm
Media	MMF/SMF
Reach	500M~80KM
Interface	Duplex LC
Tx Source	VCSEL/DML
Rx Source	PIN/APD
Tx Power	/
Rx Power	/
Temp.	Tc/Ti