

JPP-xx2G-xxxxD

SFP 4Gbps 850nm~1610nm MMF/SMF 300M~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 300M~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-xx2G-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-xx2G-xxxxD |
| Form Factor | SFP |
| Standard & protocol | 2GBASE SX/LX/EX/ZX |
| Data Rate | 4Gbps |
| WaveLength | 850nm~1610nm |
| Media | MMF/SMF |
| Reach | 300M~80KM |
| Interface | Duplex LC |
| Tx Source | VCSEL/DML |
| Rx Source | PIN/APD |
| Tx Power | / |
| Rx Power | / |
| Temp. | Tc/Ti |