# JP-1312-DL80D

## SFP 622Mbps 1550nm SMF 80KM Duplex LC Optical Transceiver



#### FEATURES & BENEFITS

- Hot-Pluggable SFP Footprint
- Supports upto 622Mbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 80KM on 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

JP-1312-DL80D is a MSA compliant 622Mbps 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	JP-1312-DL80D
Form Factor	SFP
Standard & protocal	622MBASE ZX
Data Rate	622Mbps
WaveLength	1550nm
Media	SMF
Reach	80KM
Interface	Duplex LC
Tx Source	DFB
Rx Source	PIN
Tx Power	-3 +2dBm
Rx Power	-28dBm
Temp.	Tc/Ti