

JP-B5448-DL80D

SFP 2.5Gbps TX1550/RX1490nm SMF 80KM Simplex LC Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable SFP Footprint
- Supports upto 2.5Gbps 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-B5448-DL80D is a MSA compliant 2.5Gbps 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-B5448-DL80D
Form Factor	SFP
Standard & protocol	2.5GBASE BX
Data Rate	2.5Gbps
WaveLength	TX1550/RX1490nm
Media	SMF
Reach	80KM
Interface	Simplex LC
Tx Source	DFB
Rx Source	APD
Tx Power	-2~+3dBm
Rx Power	-28dBm
Temp.	Tc/Ti