

JP28-Lxx25G-EL40D

SFP28 25Gbps LAN-WDM 1294nm~1310nm SMF 40KM Duplex LC
Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable SFP28 Footprint
- Supports upto 25Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 40KM on SMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with SFP28 MSA Specification
- Low power consumption

Application

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

OVERVIEW

JP28-Lxx25G-EL40D is a MSA compliant 25Gbps SFP28 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	JP28-Lxx25G-EL40D
Form Factor	SFP28
Standard & protocol	25GBASE ER
Data Rate	25Gbps
WaveLength	LAN-WDM 1294nm~1310nm
Media	SMF
Reach	40KM
Interface	Duplex LC
Tx Source	LWDM EML
Rx Source	APD
Tx Power	+2.0 +7.0dBm
Rx Power	-20.0dBm
Temp.	Tc/Ti