

JQD-13400G-EM05D

QSFP-DD 400Gbps 1310nm SMF 500M MPO12 Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable QSFP-DD Footprint
- Supports upto 400Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 500M on SMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with QSFP-DD MSA Specification
- Low power consumption

Application

- Network Communication

- FTTH/FTTB/FTTx
- ISP Backhaul Networking

OVERVIEW

JQD-13400G-EM05D is a MSA compliant 400Gbps QSFP-DD 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	JQD-13400G-EM05D
Form Factor	QSFP-DD
Standard & protocol	400GBASE DR4
Data Rate	400Gbps
WaveLength	1310nm
Media	SMF
Reach	500M
Interface	MP012
Tx Source	EML
Rx Source	PIN
Tx Power	-2.9~+4.0dBm
Rx Power	-4.4dBm
Temp.	Tc