

JPP-1314G-EL30D

SFP+ 14Gbps 1310nm SMF 20~25KM Duplex LC Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable SFP+ Footprint
- Supports upto 14Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 20~25KM 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

JPP-1314G-EL30D is a MSA compliant 14Gbps 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-1314G-EL30D
Form Factor	SFP+
Standard & protocol	16GBASE ER Lite
Data Rate	14Gbps
WaveLength	1310nm
Media	SMF
Reach	20~25KM
Interface	Duplex LC
Tx Source	EML
Rx Source	APD
Tx Power	-5 +0.5dBm
Rx Power	-12.0dBm
Temp.	Tc