

# JPP-Dxx10G-EL100D

SFP+ 10Gbps DWDM CH17~CH61 SMF 100KM Duplex LC Optical Transceiver



## FEATURES & BENEFITS

- Hot-Pluggable SFP+ Footprint
- Supports upto 10Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 100KM 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-Dxx10G-EL100D is a MSA compliant 10Gbps 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-Dxx10G-EL100D
Form Factor	SFP+
Standard & protocol	10GBASE DWDM
Data Rate	10Gbps
WaveLength	DWDM CH17~CH61
Media	SMF
Reach	100KM
Interface	Duplex LC
Tx Source	EML
Rx Source	APD
Tx Power	0 +5dBm
Rx Power	-25dBm
Temp.	Tc/Ti