

# JXP-Dxx10G-EL80D

# XFP 10Gbps DWDM CH17~CH61 SMF 80KM Duplex LC Optical Transceiver



### **FEATURES & BENEFITS**

- Hot-Pluggable XFP Footprint
- Supports upto 10Gbps 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 XFP MSA Specification
- Low power consumption

# **Application**





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

### **OVERVIEW**

JXP-Dxx10G-EL80D is a MSA compliant 10Gbps XFP 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	JXP-Dxx10G-EL80D
Form Factor	XFP
Standard & protocal	10GBASE DWDM
Data Rate	10Gbps
WaveLength	DWDM CH17~CH61
Media	SMF
Reach	80KM
Interface	Duplex LC
Tx Source	EML
Rx Source	APD
Tx Power	0 +5dBm
Rx Power	-23dBm
Temp.	Tc/Ti