

# JPP-1310G-DL10D

SFP+ 10Gbps 1310nm SMF 10KM 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 10KM 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-1310G-DL10D 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-1310G-DL10D
Form Factor	SFP+
Standard & protocal	10GBASE LR
Data Rate	10Gbps
WaveLength	1310nm
Media	SMF
Reach	10KM
Interface	Duplex LC
Tx Source	DFB
Rx Source	PIN
Tx Power	-6~-1dBm
Rx Power	-12.6dBm
Temp.	Тс/Ті