

# JPP-B2310G-DL10D

SFP+ 10Gbps TX1270/RX1330nm SMF 10KM Simplex 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-B2310G-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-B2310G-DL10D
Form Factor	SFP+
Standard & protocal	10GBASE BX
Data Rate	10Gbps
WaveLength	TX1270/RX1330nm
Media	SMF
Reach	10KM
Interface	Simplex LC
Tx Source	DFB
Rx Source	PIN
Tx Power	-6~-1dBm
Rx Power	-14dBm
Temp.	Tc/Ti