

JCP-B3548-FL20D

CSFP 2.5Gbps TX1310/RX1550nm SMF 20KM Duplex LC Optical Transceiver



FEATURES & BENEFITS

- Hot-Pluggable CSFP Footprint
- Supports upto 2.5Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link lenght Up to 20KM on SMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with CSFP MSA Specification
- Low power consumption

Application

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

OVERVIEW

JCP-B3548-FL20D is a MSA compliant 2.5Gbps CSFP 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	JCP-B3548-FL20D
Form Factor	CSFP
Standard & protocol	2.5GBASE 2BX
Data Rate	2.5Gbps
WaveLength	TX1310/RX1550nm
Media	SMF
Reach	20KM
Interface	Duplex LC
Tx Source	DFB
Rx Source	PIN
Tx Power	-5~0dBm
Rx Power	-18dBm
Temp.	Tc/Ti