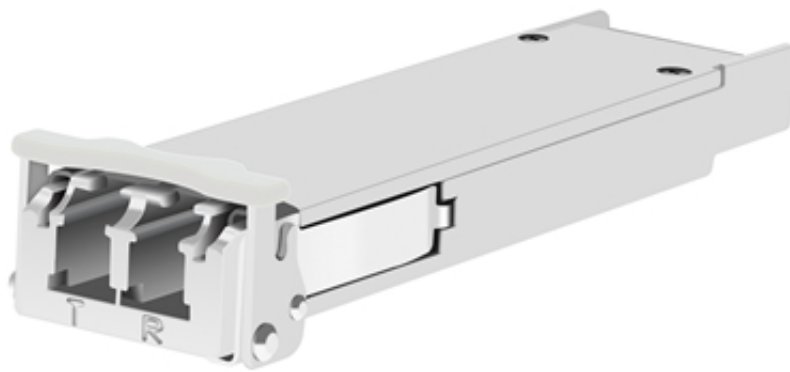


# JCP4-85100GX-VM01D

CFP4 103.1~112Gbps 850nm MMF 100M MPO Optical Transceiver



## FEATURES & BENEFITS

- Hot-Pluggable CFP4 Footprint
- Supports upto 103.1~112Gbps Data Rates
- Single 3.3V Power Supply and Industry Low Power dissipation
- Max link length Up to 100M on MMF Fiber
- Class 1 Laser Safety Compliant
- RoHS 6 compliant (lead free)
- Operating Case Temperature : 0~70 (Extended /Industrial grade optional)
- Compliant with CFP4 MSA Specification
- Low power consumption

## Application

- Network Communication

- FTTH/FTTB/FTTx
- ISP Backhaul Networking

## OVERVIEW

JCP4-85100GX-VM01D is a MSA compliant 103.1~112Gbps CFP/CFP2/CFP4 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	JCP4-85100GX-VM01D
Form Factor	CFP4
Standard & protocol	100GBASE SR4
Data Rate	103.1~112Gbps
WaveLength	850nm
Media	MMF
Reach	100M
Interface	MPO
Tx Source	VCSEL
Rx Source	PIN
Tx Power	-8.4 +2.4dBm
Rx Power	-9.2dBm
Temp.	Tc