

100Gbps Dual fiber CFP SR4 100m MPO Transceiver

ZDCAM1J-CCM

Product Features

- Up to 11.2 Gbps per channel bandwidth
- 10 channels 850nm VCSEL array, 10 channels PIN photo detector array
- OM3 MMF of up to 100m
- MDIO digital diagnostic and control capabilities.
- Tx input and Rx output CDR retiming
- Hot pluggable electrical interface
- Operating case temperature 0° C to +70° C
- Compliant to IEEE 802.3ba specification for 100GBASE-SR10 links
- Compliant to CFP MSA Management Interface Specification, Draft 1.4
- 3.3V power supply
- Power class 1 (<8W max)
- CFP MSA compliant
- OTU4 compatible
- RoHS 6 compliant

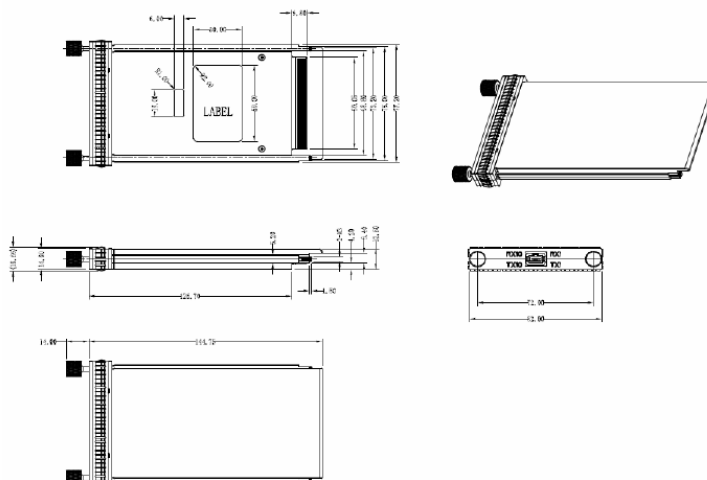
Product Applications

- Datacom and Telecom Switches and Routers

General

The CFP optical transceiver module are a high performance, low power consumption, short reach(1m to 100m) interconnect solution supporting 100G Ethernet and PCIe. It is compliant with the CFP MSA and IEEE P802.3ba 100GBASE-SR10. CFP SR10 modules offer 10 transmit and 10 receive asynchronous channels operating at up to 11.2Gbps per channel.

Package Diagram



For more information:

Shaoxing ZKTel Equipment Co., LTD

The Intersection of Sanjiang Road and Paozhong Road, Paojiang Industrial Zone,
Shaoxing City, Zhejiang Prov.,China 312071

www.ZKTel.com.cn

Tel: +86-575-88035326

Fax: +86-575-88039030

Email: sales@zktel.com.cn