Version 2.4

## SFP-TGTX-C

## 1.25GBPS ETHERNET COPPER SFP (SMALL FORM-FACTOR PLUGGABLE) TRANSCEIVER WITHOUT DMI

Data Rate 1.25Gbps

Compact RJ-45 connector assembly

Comply with IEEE 802.3ab

Comply with MSA (SFP Multisource Agreement) • Hot-pluggable SFP footprint

Commercial temperature (0°C~70°C)

Fully metallic enclosure for low EMI

Low power dissipation (1.05W typical)

## **Description**

CXR SFP-TGTX-C transceiver is high performance, cost-effective module compliant with Gigabit Ethernet standard specified in IEEE 802.3ab which supports 1000Mbps data rate up to 100 meters over unshielded twisted-pair category 5 cable. SFP-TGTX-C also provides standard serial ID information compliant with SFP Multisource Agreement (MSA) and with the hot-pluggable function,

SFP-TGTX-C offers flexible and easy way to be installed into SFP MSA compliant ports at any time without the interruption of host equipment in use. CXR SFP-TGTX-C Copper SFP transceiver can be used with CXR Switches and Converters that support RJ-45 connectors.

## **Order information**

MODEL	TP PORT			
	Speed	Connector	Distance	Temperature
SFP-TGTX-C	1000Mbps	RJ-45	100M	0 ~ 70°C

