

1.6T OSFP Module Compliance Board

OSFP1.6T-MCB-8

Key Features

- Supports 1.6 Tb/s (8×224 Gb/s) interface
- 110GHz 1x8 Multi-coaxial Connectors
- Connector Durability:250cycles minimum
- Switch control (ResetL,LPMODE)
- DDMI Connection(I2C)
- All 8 channels come with matching trace length
- Pin for OSFP MSA
- Support IHS,RHS Cage
- Module power consumption Support Class 8
- Operation Temp: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

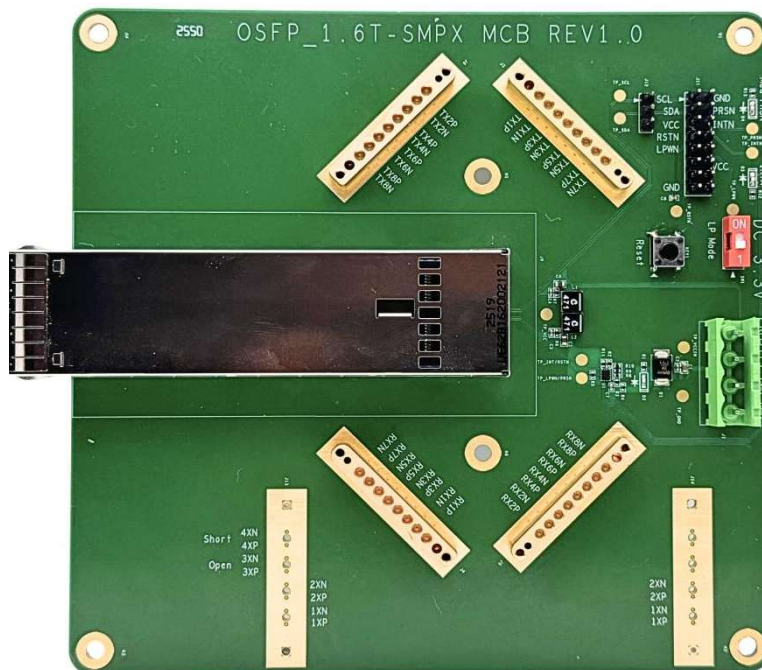
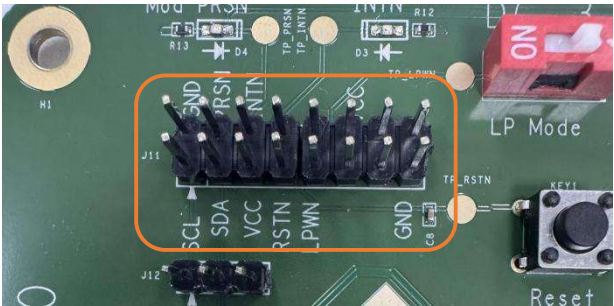


Figure1:OSFP1.6T-MCB-8

1.6T OSFP Module Compliance Board

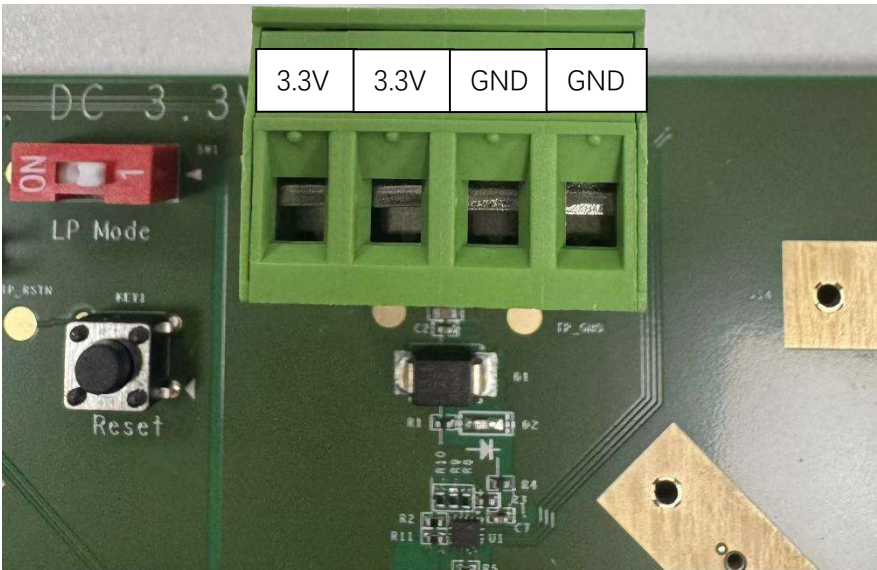
IIC Pin Definition

GND	PRSN	INTN	NC	NC
SCL	SDA	VCC	RSTN	LPWN



Power supply

Voltage supply control 3.3V



Order Information

Dloorpf P/N	Dloorpf Description
OSFP1.6T-MCB-8	OSFP MCBwith1x8 Multi-coaxial Connectors