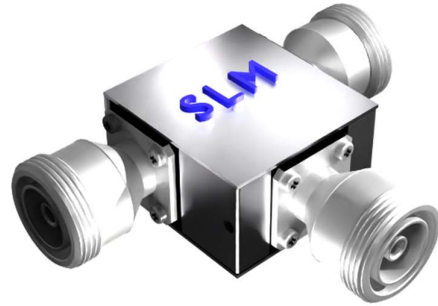
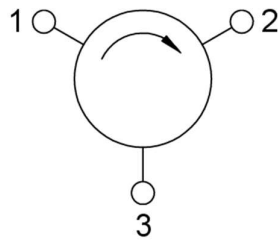


Description:

- RF Circulator
- Frequency Range: 2400MHz - 2500MHz
- Direction: CW Clockwise
- BeO free
- RoHS compliant
- Packaging: Tray
- Designed for RF Energy applications

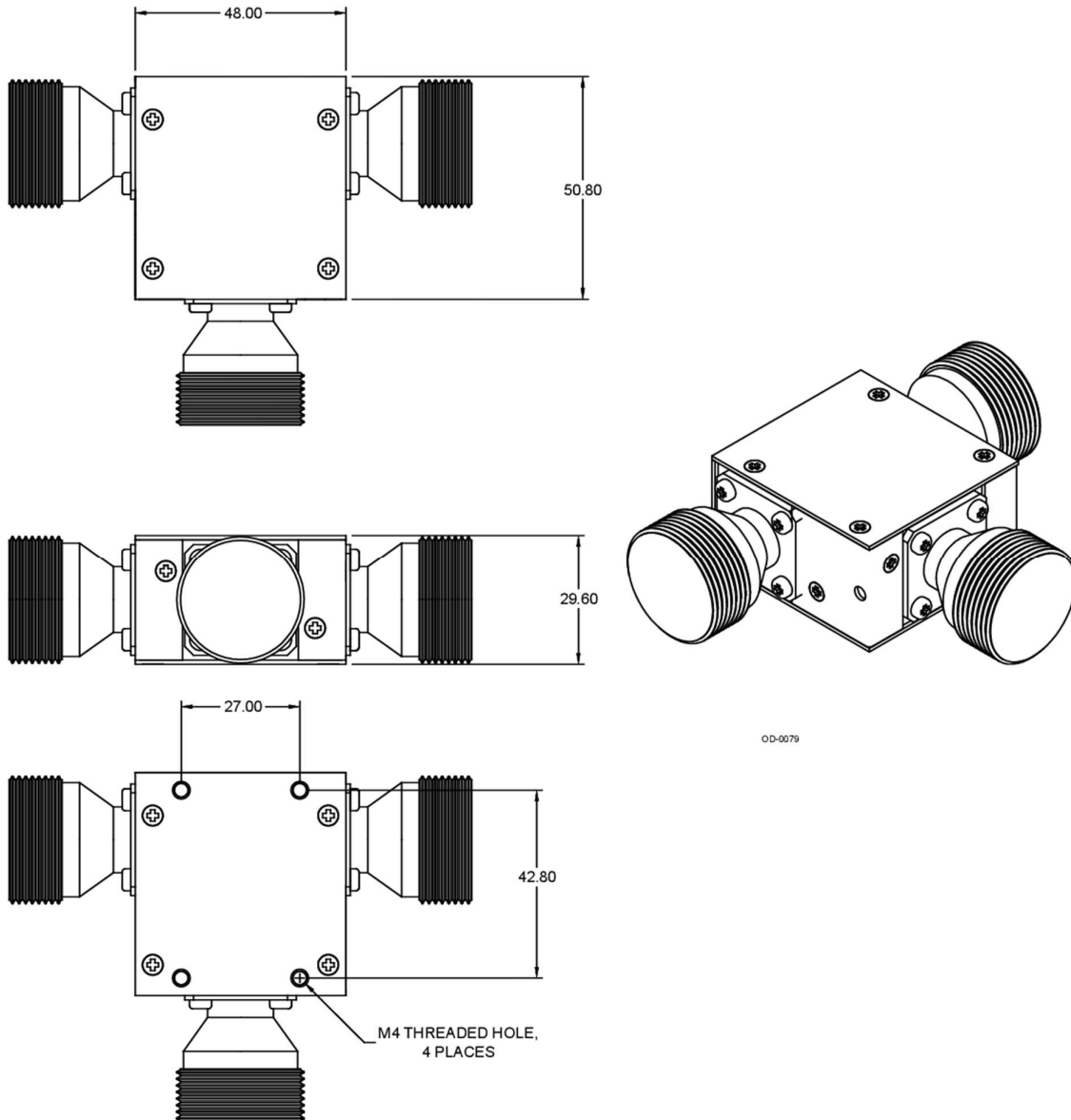

Block Diagram:

Specifications:

Parameter	Test Conditions	Min	Typ	Max	Units
Frequency Range		2400		2500	MHz
Operating Temperature Range		-30		85	°C
Storage Temperature Range		-40		95	°C
Average Power	CW input with 50Ω load at output			2000	W
Peak Power	25% duty cycle, 5ms pulse width			8000	W
Maximum Power, mismatched load	100% mismatched load at output			1200	W
Insertion Loss				0.35	dB
Return Loss		23			dB
Isolation		23			dB

Notes:

1. All specifications apply over the operating temperature range unless otherwise stated.

Unit Dimensions:



Notes:

1. All dimensions in mm unless otherwise stated.
2. Tolerance is $\pm 0.20\text{mm}$ unless otherwise stated.
3. Unit is RoHS compliant.