

Main specifications

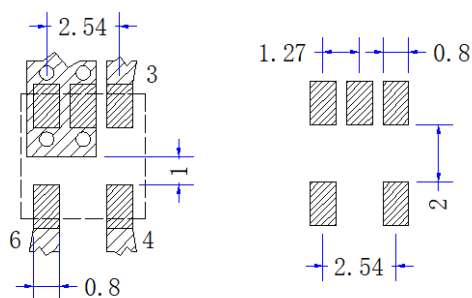
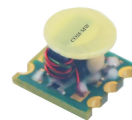
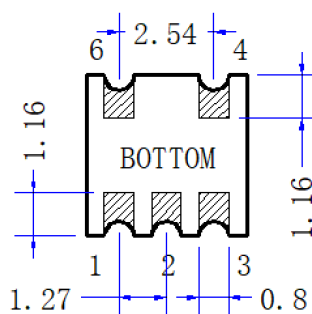
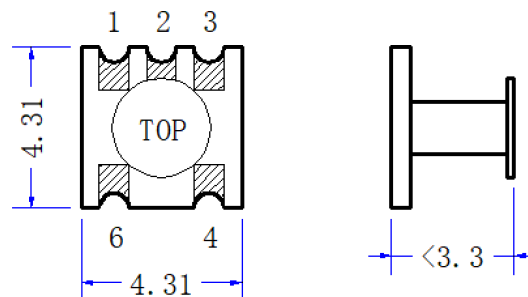
Parameters	Min	Typical	Max	Units
Frequency	90	~	1000	MHz
IL			0.8	dB
Isolation	18			dB
Input VSWR			1.25	
Output VSWR			1.25	
Amplitude balance			0.3	dB
Phase balance			3	°

Other parameters

Power Capacity	5W
X-Way	2-way
Phase	0°
Impedance	50Ω
Connector	SMD
Operation Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+100°C Design assurance
Quality Grade	Industrial grade

Other parameters

Common port	6
Dispatch Port	3, 4
GND	1, 2

Suggested PCB Layout**Reference picture****Configuration(mm)****Pin Connections**

SUM Port: 6
Port 1: 4
Port 2: 3
Ground: 1, 2

Note

- 1 Short term soaking and cleaning, please dry in a timely manner.
- 2 The product supports 260 °C reflow soldering.