

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	0.01	~	90	MHz
IL			2	dB
Isolation	10			dB
Input VSWR			1.65	
Output VSWR			1.65	
Amplitude balance			0.5	dB
Phase balance			±3	°

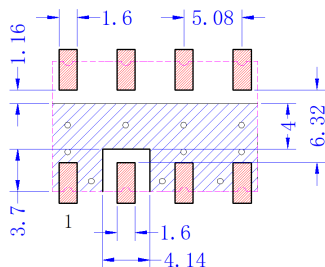
Other parameters

Power Capacity	1W
X-Way	4-way
Phase	0°
Impedance	50Ω
Connector	SMD
Operation Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+125°C Design assurance
Quality Grade	Industrial grade

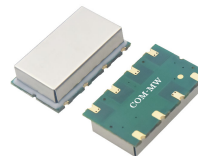
Port Definition

Common port	3
Dispatch Port	2, 4, 6, 8
GND	1, 5, 7

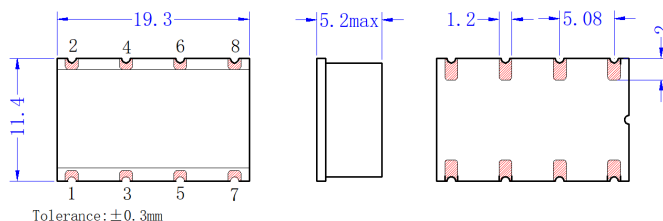
Suggested PCB Layout



Reference picture



Configuration(mm)



Note

- 1 Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- 2 The product supports 260 °C reflow soldering.
- 3 /