

Main specifications

Parameters	Min	Typical	Max	Units
Frequency	4000	~	8000	MHz
IL			0.3	dB
Coupling	25	24	23	dB
Directivity	15	17		dB
Main line VSWR			1.2	
Coupled line VSWR			1.3	

Other parameters

Connector	SMD
Impedance	50Ω
Power Capacity	150W Design assurance
Operation Temp.	-45~+85°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

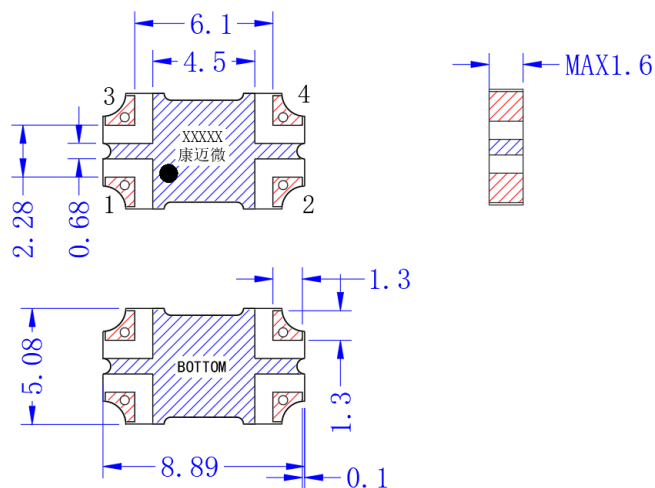
Port Definition

Input port	1	2
Output port	2	1
Coupling port	3	4
Isolated Port	4	3

Reference picture



Configuration(mm)



Note

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

Suggested PCB Layout

