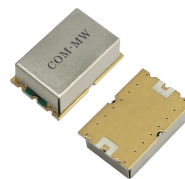


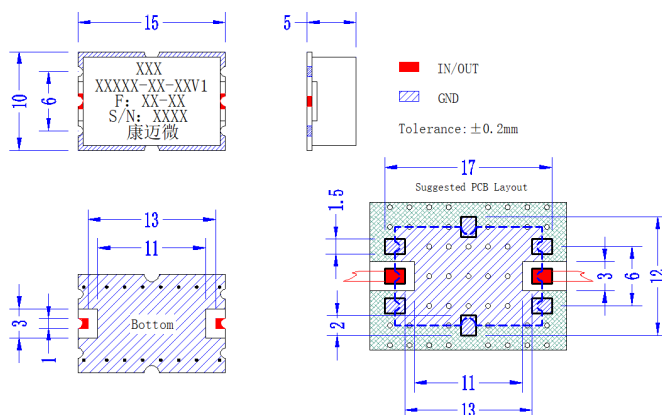
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	4370	~	4894	MHz
Passband IL	/	/			5.0	dB
Ripple	/	/			1.5	dB
Rejection	DC-2.5	GHz $\geq$	45			dBc
Rejection	5.2	GHz $\geq$	20			dBc
Rejection	6.5-9.8	GHz $\geq$	50			dBc
Passband VSWR	/	/			1.8	
Return loss	/	/				dB

Reference picture



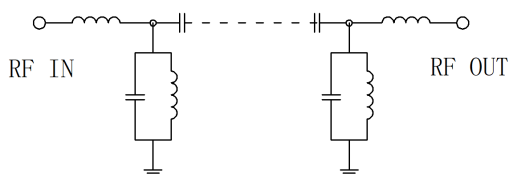
Configuration(mm)



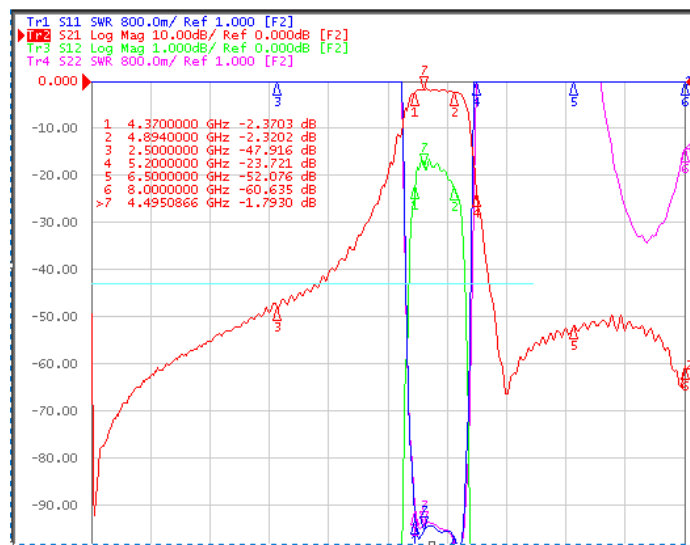
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	1W Design assurance
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

Functional diagram



Typical test curve



Note

- Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- The product supports 190 °C reflow soldering