

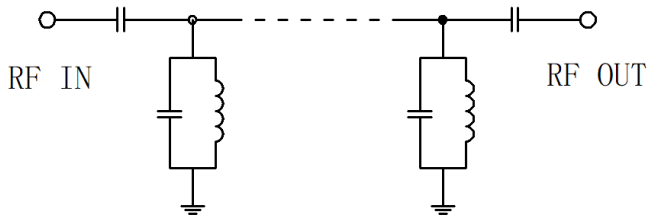
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband			840	~	870	MHz
Passband IL					1.5	dB
Ripple					0.5	dB
Rejection	DC-400	MHz $\geq$	45			dBc
Rejection	1800-2500	MHz $\geq$	45			dBc
Passband VSWR					1.5	

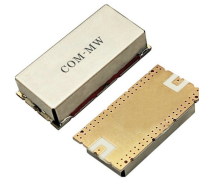
Other parameters

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

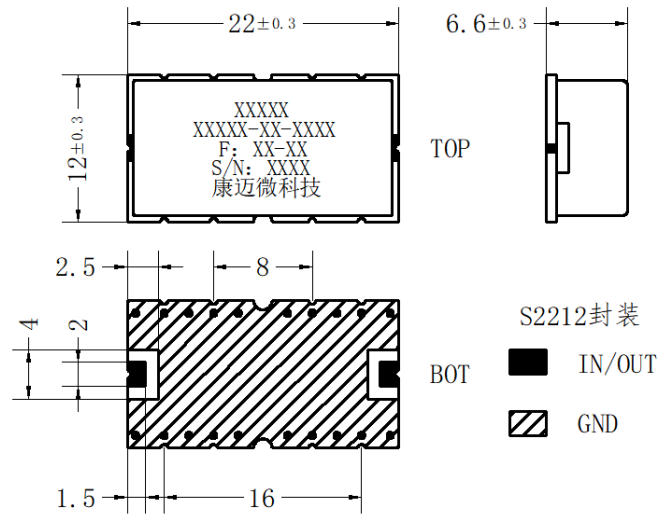
Functional diagram



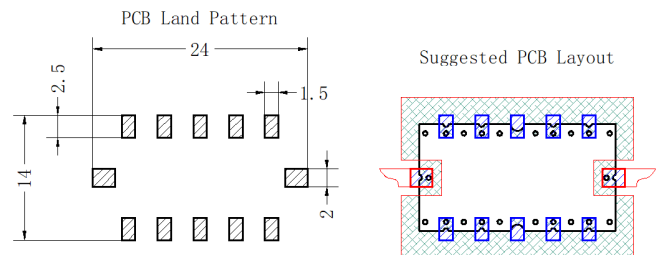
Reference picture



Configuration(mm)



Suggested PCB Layout



Note

1	Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
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