

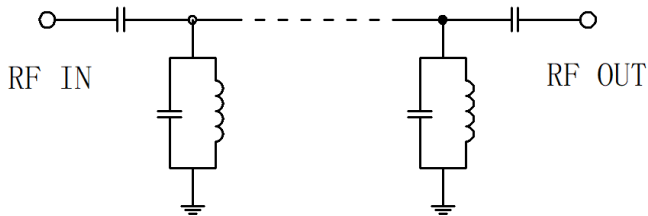
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband			300	~	470	MHz
Passband IL					2.5	dB
Ripple					0.6	dB
Rejection	DC-200	MHz $\geq$	40			dBc
Rejection	550-800	MHz $\geq$	50			dBc
Passband VSWR					1.5	

Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	1W Design assurance
Operation Temp	-40~+70 $^{\circ}$ C
Storage Temp.	-55~+85 $^{\circ}$ C Design assurance

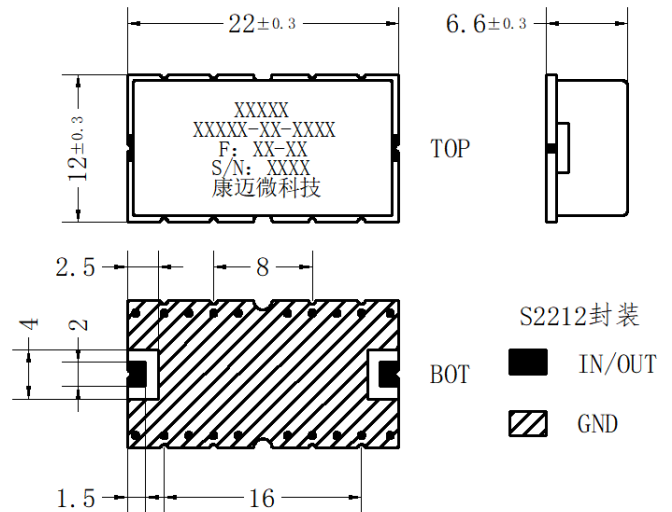
Functional diagram



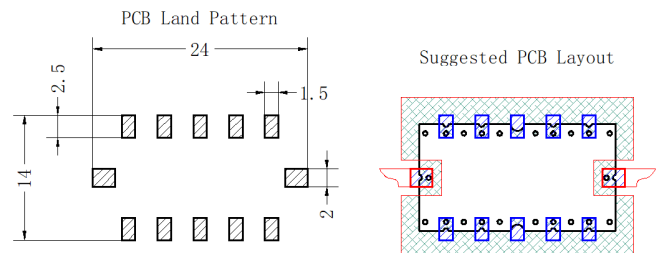
Reference picture



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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