

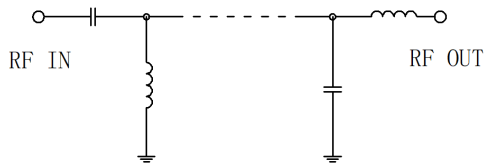
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	260	~	360	MHz
Passband IL	/	/			1.5	dB
Ripple	/	/			1.0	dB
rectangle coefficient	30db/3db				1.5	
Rejection	DC-108	MHz $\geq$	60			dB
Rejection	108-210	MHz $\geq$	30			dB
Rejection	450-800	MHz $\geq$	30			dB
Rejection	800-3000	MHz $\geq$	60			dB
Passband VSWR	/	/			1.5	

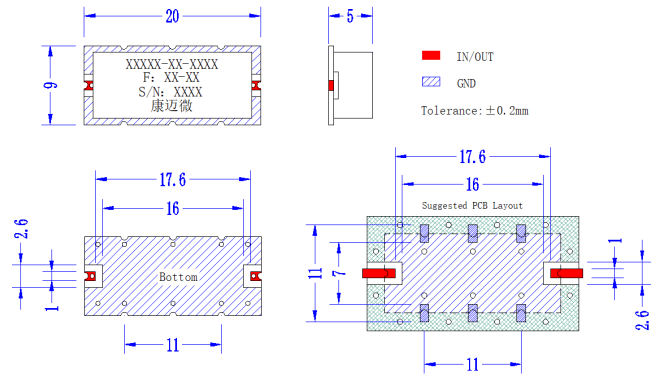
Other parameters

Connector	SMD
Impedance	50 Ω
Power Capacity	2W Design assurance
Phase balance	$\pm 3^\circ$
Operation Temp.	-40~+70 $^\circ$ C Design assurance
Storage Temp.	-55~+85 $^\circ$ C Design assurance

Functional diagram



Configuration(mm)



Note

1	Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
2	The product supports 190 $^\circ$ C reflow soldering