

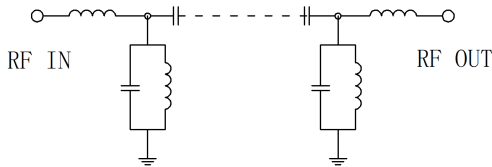
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	5100	~	5700	MHz
Passband IL	/	/			1.5	dB
Ripple	/	/			0.2	dB
Rejection	DC-2.7	GHz≥	65			dBc
Rejection	7.8	GHz≥	65			dBc
Rejection	9.9-10.5	GHz≥	55			dBc
Rejection	15.6	GHz≥	55			dBc
Passband VSWR	/	/			1.5	

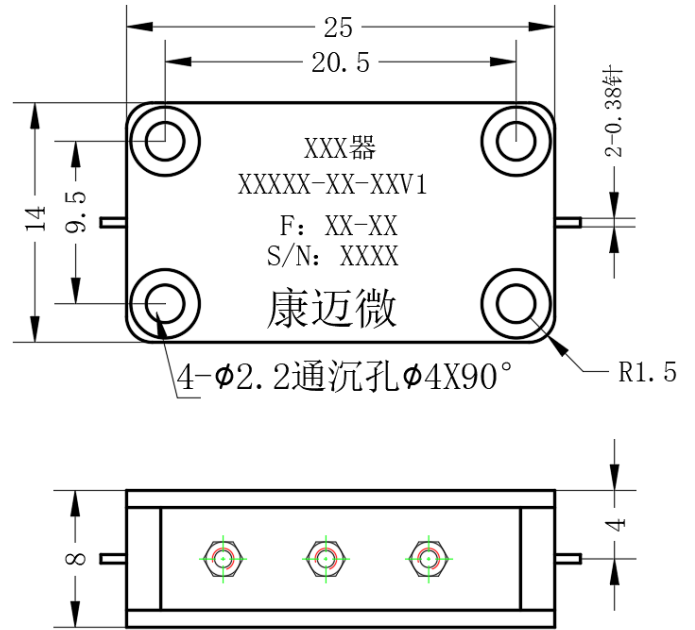
Other parameters

Connector	Pin 0.38mm
Impedance	50Ω
Surface	silver-plate
Power Capacity	5W Design assurance
Phase nonlinearity	≤20°
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance

Functional diagram



Configuration(mm)



Note

1	Short term soaking and cleaning, please dry in a timely manner.
2	If the temperature is higher than 125°C, consult with us before ordering.
3	It is prohibited to install embedded filters on microwave multilayer boards with frequencies greater than 2000MHz after opening holes.