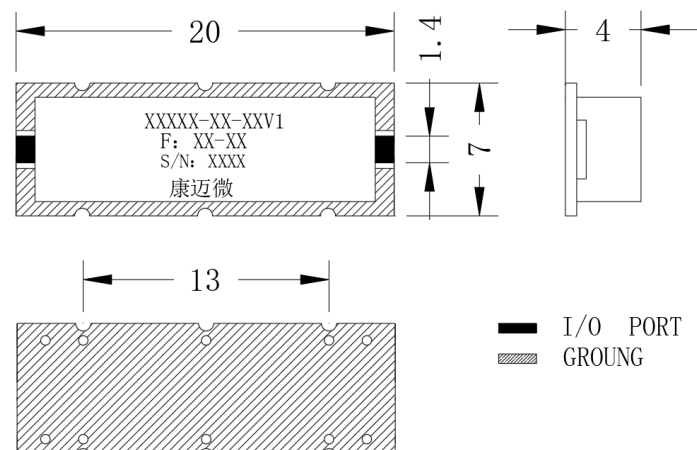


Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	264.5	~	464.5	MHz
Passband IL	/	/			2.0	dB
Ripple	/	/			0.8	dB
Rejection	529-793	MHz $\geq$	40			dBc
Rejection	793-1393	MHz $\geq$	60			dBc
Passband VSWR	/	/			1.6	
Return loss	/	/				dB

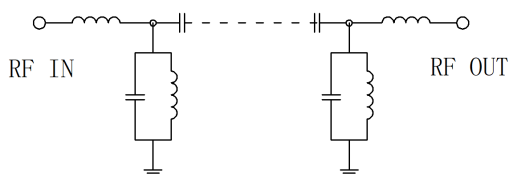
Configuration(mm)



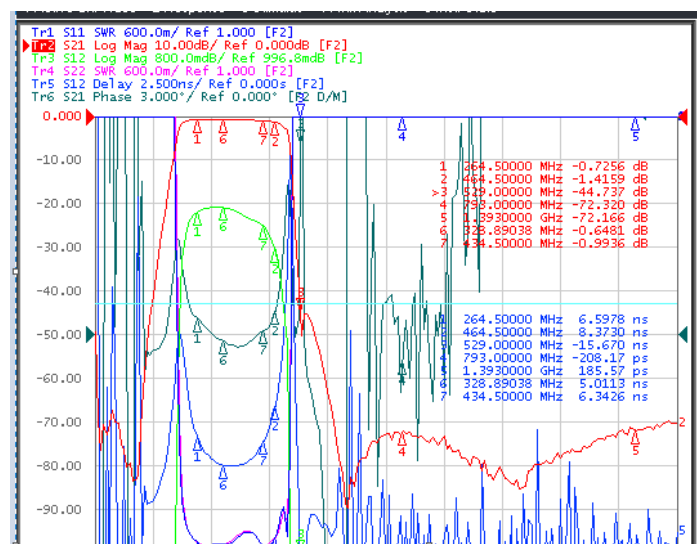
Other parameters

Connector	Microstrip pad
Impedance	50 Ω
Power Capacity	5W Design assurance
Delay ripple	≤ 2.5 ns任意30MHz
Phase balance	$\pm 3^\circ$
Operation Temp.	-55~+85°C Design assurance
Storage Temp.	-55~+85°C Design assurance

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