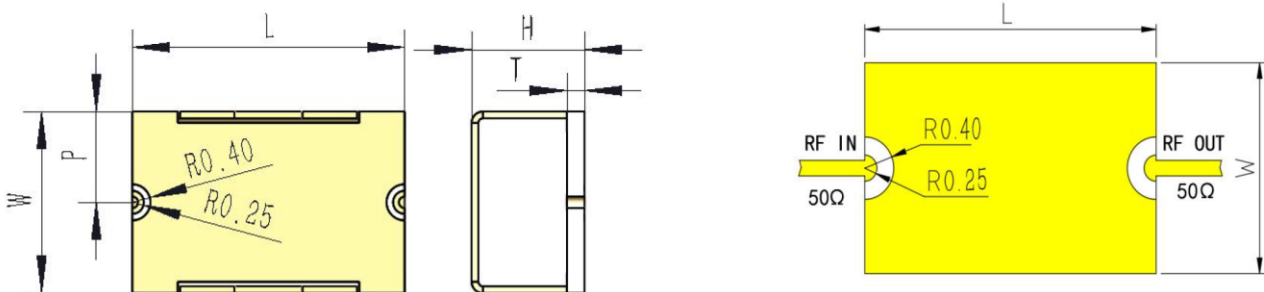


Electrical Specification

ITEM		Min	Max	Unit
1	Frequency	3.5	4.7	GHz
2	Insertion Loss		4	dB
3	Ripple		2	dB
4	Rejection	@0.5-3GHz	35	dBc
		@5.17-5.5GHz	40	dBc
		@5.5- 12 GHz	40	dBc
5	Return Loss		-12	dB
6	Power Handling	1W		
7	Storage Temperature	-55°C ~ +85°C		
8	Operating Temperature	-40°C ~ +70°C		
9	Substrate Material	Ceramic		

Outline Drawing



L	W	H	P	T
10	7	2.5	4	0.381

Unit: mm

Tolerances: L&W±0.05mm,H±0.2mm

Application Remarks: We have already adopted a solder paste with 240°C melting temperature for the shielding case and internal components. It meets the requirement of 120°C for 1 hour.

Simulation Curve

