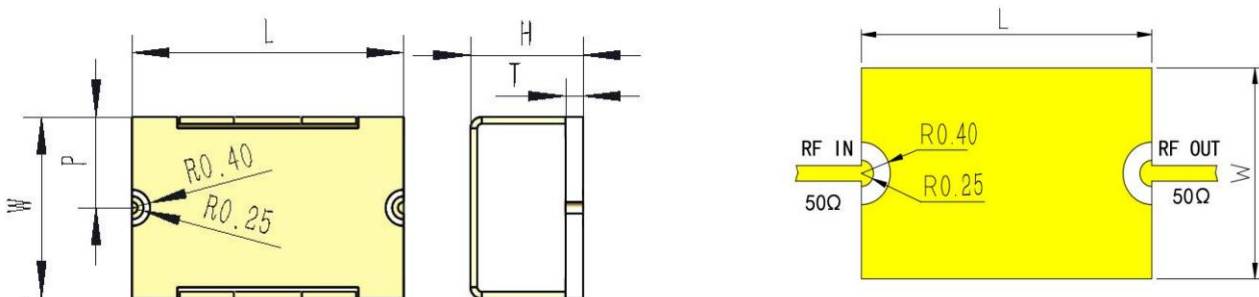


Electrical Specification

ITEM		Min	Max	Unit
1	Frequency	10.5	12	GHz
2	Insertion Loss		4.5	dB
3	Ripple		1.5	dB
4	Rejection	@0.5-8.95GHz	50	dBc
		@13.2-18GHz	50	dBc
5	Return Loss		-12	dB
6	Power Handling	1W		
7	Storage Temperature	-55℃~+85℃		
8	Operating Temperature	-40℃~+70℃		
9	Substrate Material	Ceramic		

Outline Drawing



L	W	H	P	T
12	4	2.5	2	0.254

Unit: mm

Tolerances: L&W±0.05mm,H±0.2mm

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

Simulation Curve

