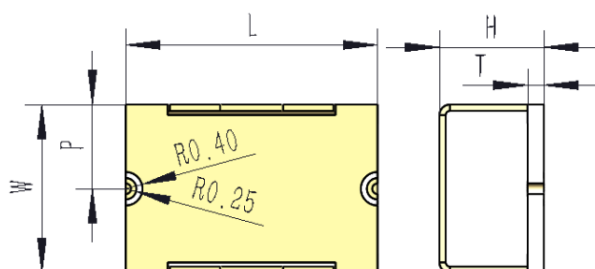


Electrical Specification

ITEM		Min	Max	Unit
1	Frequency	DC	13.5	GHz
2	Insertion Loss		3	dB
3	Return Loss		-12	dB
4	Rejection	@14.85GHz	30	dB
		@15GHz	45	dB
5	Power Handling	1W		
6	Storage Temperature	-55°C~+85°C		
7	Operating Temperature	-40°C~+70°C		
8	Substrate Material	Ceramic		

Outline Drawing



L	W	H	P	T
8	3	2	1.5	0.254

Unit: mm

Tolerances: L&W $\pm$ 0.05mm,H $\pm$ 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 Curves

