

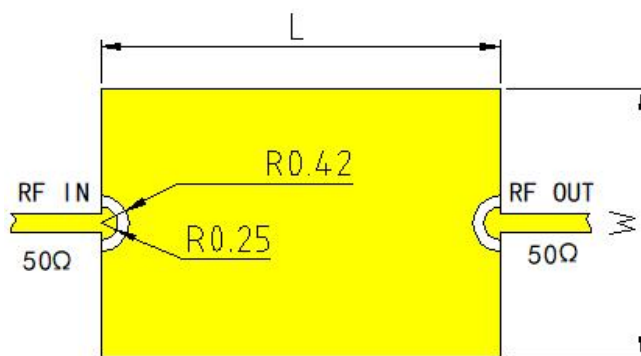
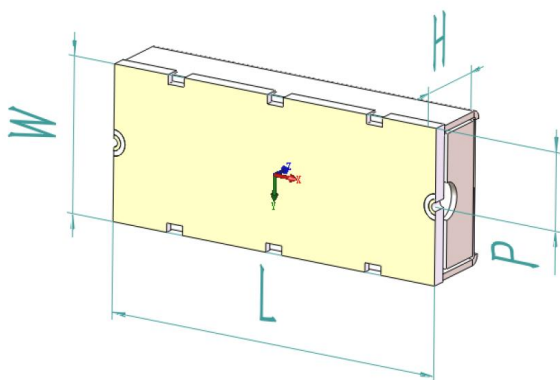
Electrical Specification(50ΩSMD)

ITEM			Min	Typ	Max	Unit
1	Frequency Range		20		24	GHz
2	Insertion Loss				3.5	dB
3	Pass Band Ripple			2		dB
4	Return Loss		12	15		dB
5	Rejections	@ 13.3~17GHz	40	45		dBc
		@ 30~37GHz	40	45		
6	Power Handling		1W			

Environmental Specifications

1	Operating Temperature	-40°C~+70°C
2	Storage Temperature	-55°C~+85°C

Outline Drawing



Unit: mm

L	W	H	P
7	4	2.5	2

Remark:

240°C solder paste is used in the device. Pay more attention to the temperature of reflow soldering.

Simulation Curves

