Electrical Specification(50Ω)

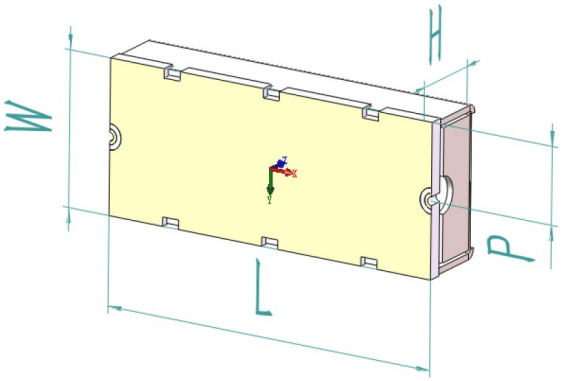
ITEM			Min.	Typ.	Max.	Unit
1	Frequency Range		20		24	GHz
2	Insertion Loss				3.5	dB
3	Ripple			2		dB
4	Return Loss		12	15		dB
5	Rejection	@ 13.3~17GHz	40	45		dBc
		@ 30~37GHz	40	45		
6	Power Handling*		1W			
7	Package		SMD			

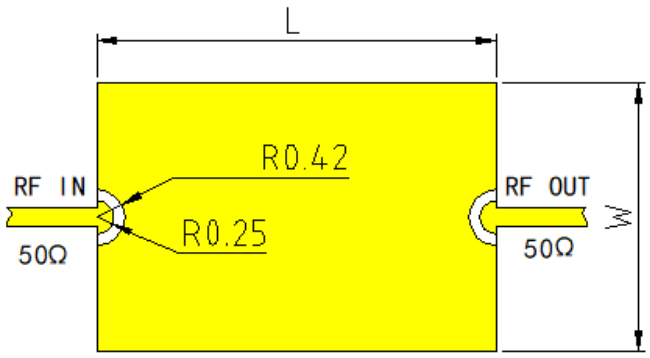
Remark: The specification with * means that it is guaranteed by design.

Environmental Specifications

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

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

