

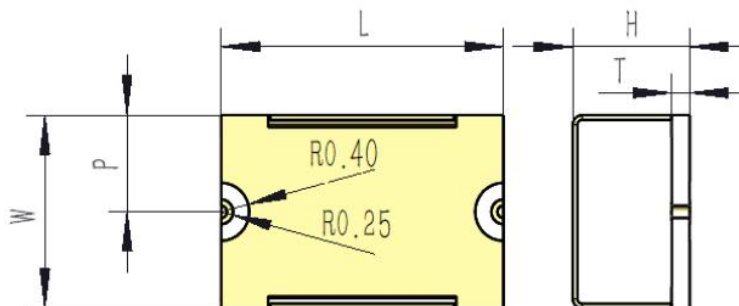
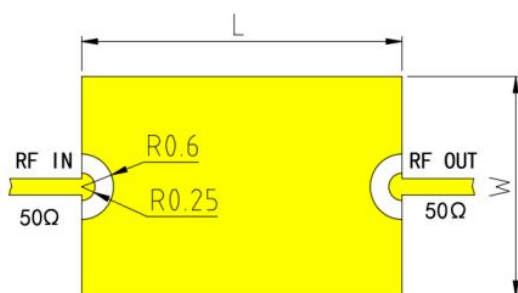
Electrical Specification

ITEM			Min	Typ	Max	Unit
1	Frequency Range		12		16	GHz
2	Insertion Loss			2.8	3	dB
3	Pass Band Ripple				1.5	dB
4	Return Loss		11	15		dB
5	Rejection	@ 6~8GHz	50	55		dBc
		@ 18~24GHz	50	55		
		@ 24~32GHz	35	40		
6	Power Handling		1W max.			

Environmental Specifications

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

Outline Drawing



Unit: mm(inches)

L	W	H	P	T
10.5	4	2.5	2	0.381

Remark:

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

Typical Test Curves

