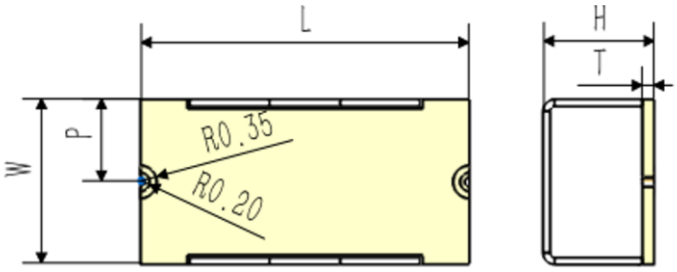
Electrical Specification

ITEM			Min.	Max.	Unit
1	Frequency		36	42.3	GHz
2	Insertion Loss			4	dB
3	Ripple			2	dB
4	Rejection	@3-33GHz	60		dBc
		@44.5GHz	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		

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

Outline Drawing



L	W	H	P	T
9	2	2	1	0.254

Unit: mm

Tolerances: L&W±0.05mm,H±0.2mm

Remark:

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

Simulation Curve

