Electrical Specifications(50Ω)

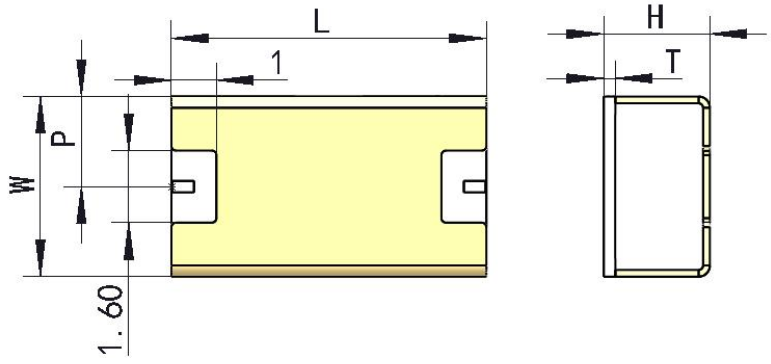
ITEM			Min.	Typ.	Max.	Unit
1	Frequency Range		9.4		10.8	GHz
2	Insertion Loss			3.5	4	dB
3	Ripple				1.5	dB
4	Return Loss		11	13		dB
5	Rejection	@7.2~8.6GHz	45	55		dBc
		@18.8~21.6GHz	50	55		
6	Power Handling*		1W			
7	Package		Gold Wire Bonding			

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

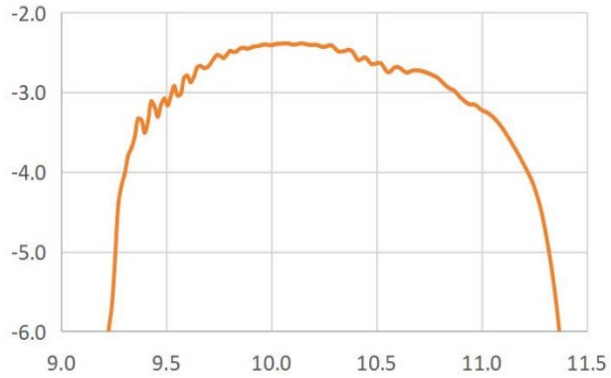


Unit: mm Tolerance: L&W±0.05mm;H±0.2mm

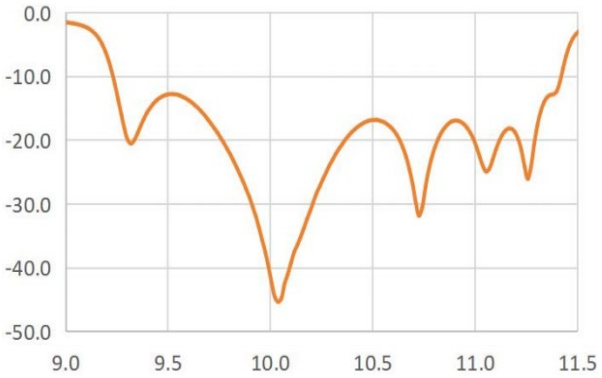
L	W	P	H	T
11	5	2.5	2.5	0.254

Typical Test Curves

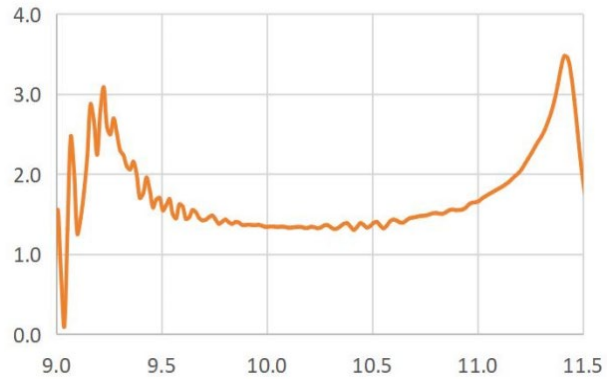
Insertion Loss(GHz/dB)



Return Loss(GHz/dB)



Group Delay(GHz/ns)



Rejection(GHz/dB)

