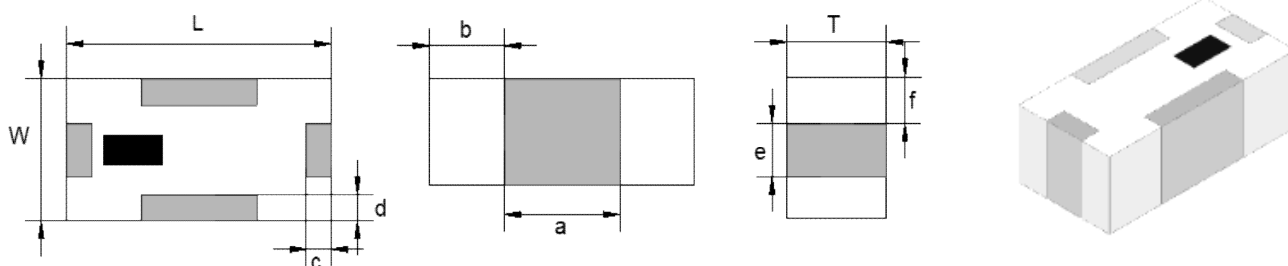


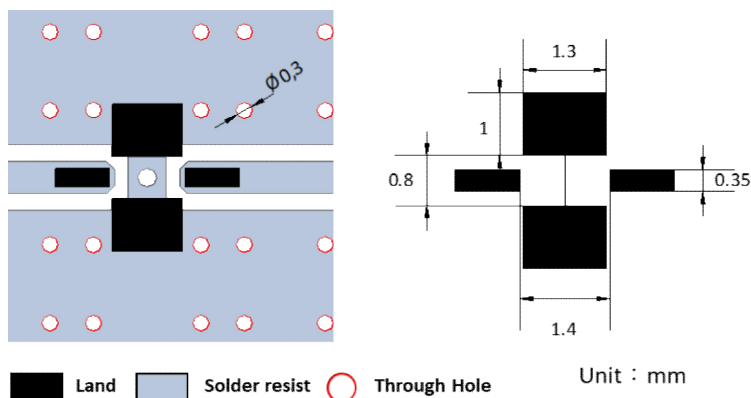
Multilayer Band Pass Filter

◆ Dimensions(Unit:mm)

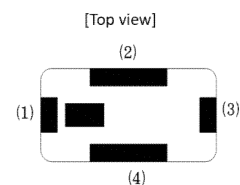
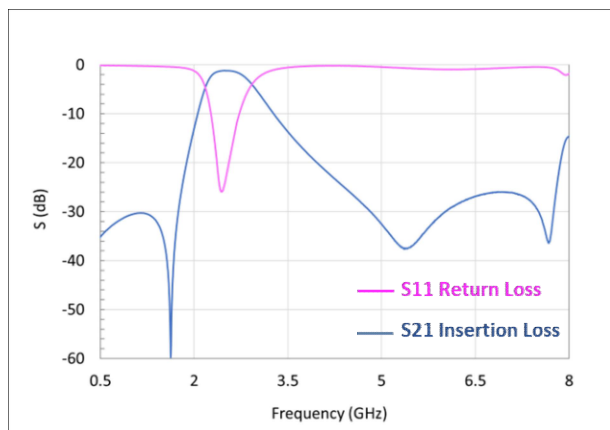


L	W	T	a	b	c	d	e	f
1.6±0.15	0.8±0.15	0.6±0.1	0.7±0.15	0.45±0.15	0.15±0.1	0.15±0.1	0.3+0.1/-0.5	0.25±0.15

◆ Recommended Land Pattern



◆ Electrical Characteristics(Temperature=25℃)



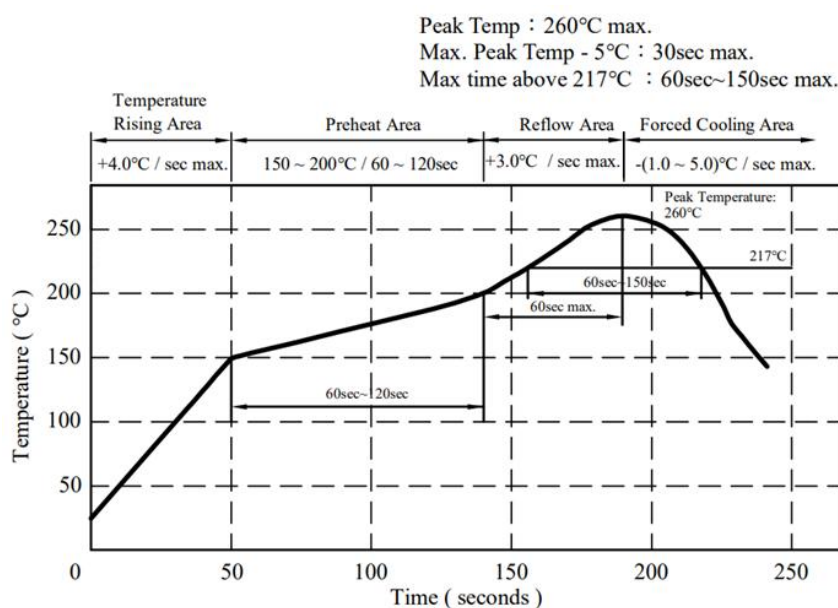
Terminal Configuration			
NO.	Terminal Name	NO.	Terminal Name
(1)	IN	(2)	GND
(3)	OUT	(4)	GND

◆ Electrical Characteristics

Item	Frequency Range (MHz)	Min	Max	Typ
For 2400~2500 MHz				
Insertion Loss (dB)	2400~2500	-	1.8	1.3
Return Loss (dB)	2400~2500	12	-	22
Attenuation (dB)	880~1000	28	-	30
	1200~1300	28	-	30
	1710~1780	25	0.9	27
	4800~5000	25	-	29
	5150~5950	27	-	32
	5950~7125	20	-	27
	6900~7200	20	-	27
Characteristic impedance		50Ω		

◆ General Specification

- 1: Operating Temp: -40~85°C
- 2: Resistance to soldering heat:
Solder temp: 260°C
Dip time: 10 sec max



◆ Packaging: 4000PCS/Reel