



**Features**

- ROHS Compliant
- High power rating
- High rejection

**Pricing**

Quantity	Unit Price
1 ~ 10	₩ 35,000
11 ~ 24	₩ 33,000
25 ~ 49	₩ 30,000
50 ~ 99	₩ 25,000
100 ~	₩ 19,000

**Electrical Specifications**

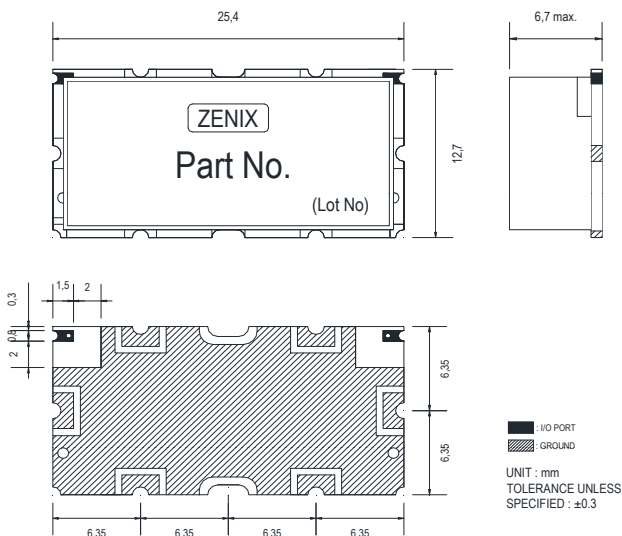
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	107	-	107	-	MHz
Bandwidth	6	104	-	110	MHz
Insertion Loss	104 ~ 110	-	3.0	3.5	dB
Ripple		-	0.5	1.0	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	100	10.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

**Maximum Ratings**

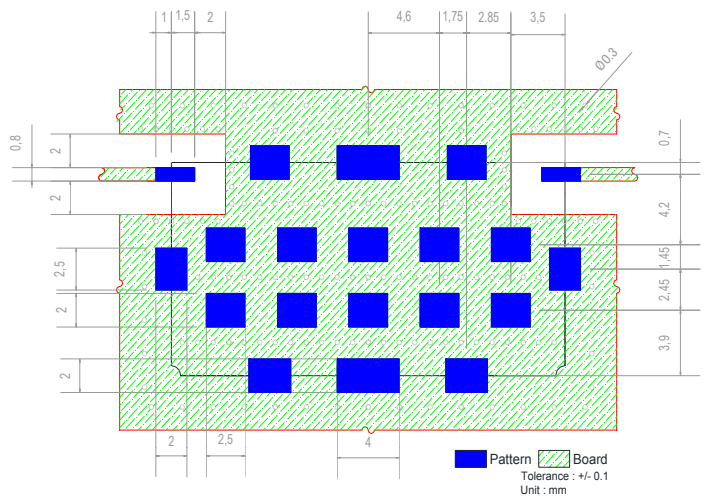
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• Permanent damage may occur if any of these limits are exceeded.

**Dimension**

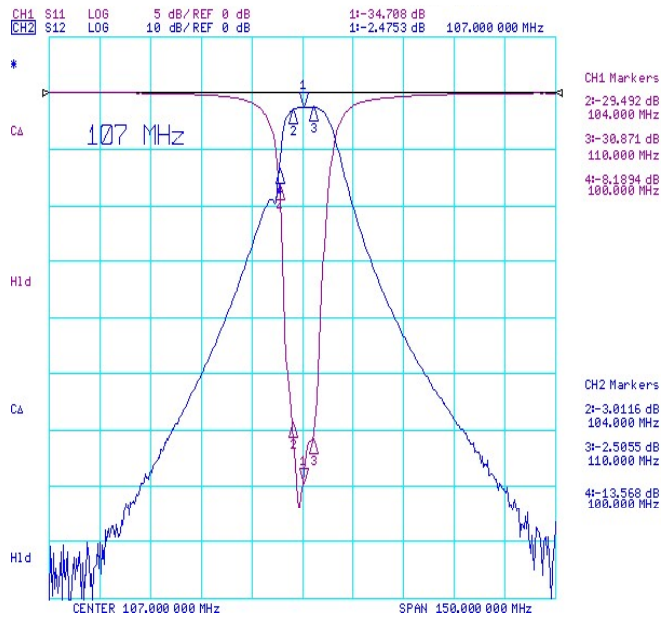


**PCB Layout**



## Typical Performance Data at 25°C

- Insertion Loss, Attenuation, Return Loss, Ripple



- Group Delay Variation

