



### ■ 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

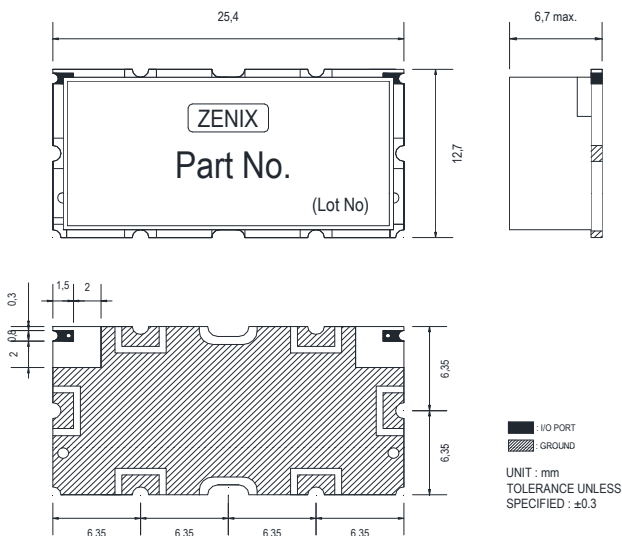
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	89	–	89	–	MHz
Bandwidth	20	79	–	99	MHz
Insertion Loss	79 ~ 99	–	2.5	3.0	dB
Ripple		–	0.3	0.5	dB
Return Loss		16.0	18.0	–	dB
Group Delay		–	–	–	ns
Group Delay Variation		–	–	–	ns
Attenuation	71.5	40.0	–	–	dB
	111.5	40.0	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB

### ■ Maximum Ratings

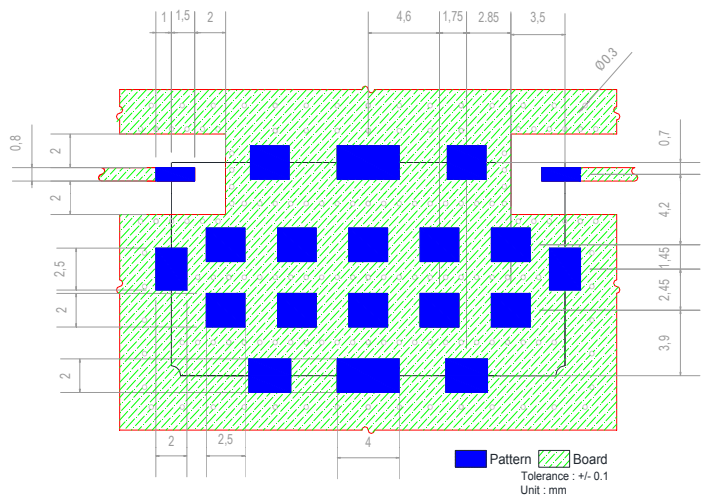
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

