



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

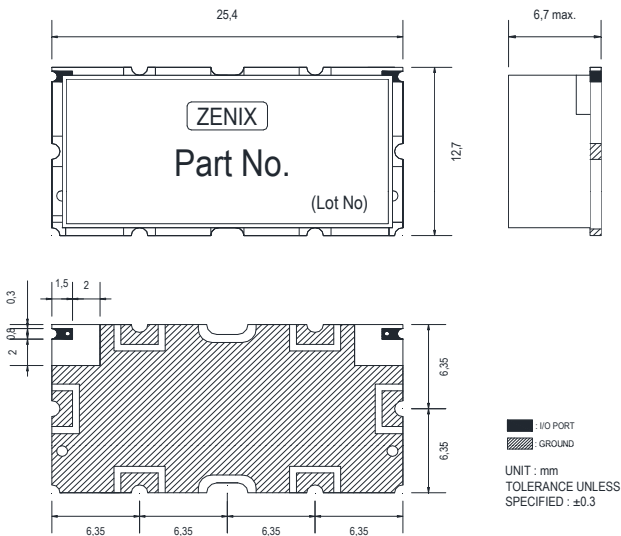
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	219.5	–	219.5	–	MHz
Bandwidth	5.0	217	–	222	MHz
Insertion Loss	217 ~ 222	–	2.0	3.0	dB
Ripple		–	0.3	0.5	dB
Return Loss		16.0	18.0	–	dB
Group Delay		–	–	–	ns
Group Delay Variation		–	–	–	ns
Attenuation	149.5	50.0	–	–	dB
	400	50.0	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB

Maximum Ratings

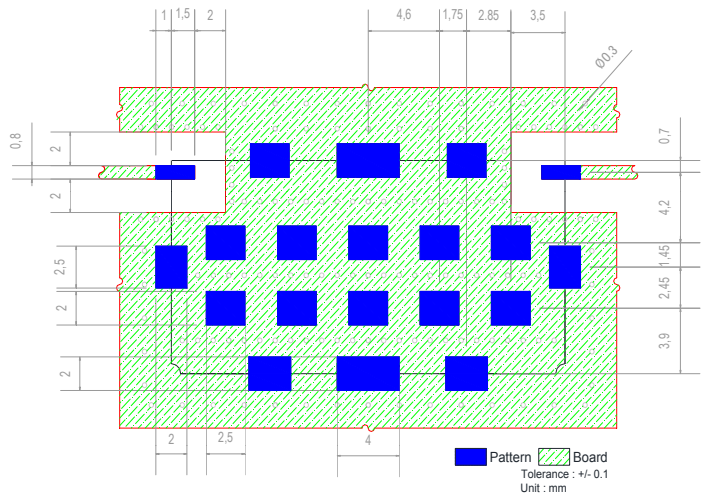
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension



PCB Layout



Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Ripple , Attenuation

