



### ■ Features

- ROHS Compliant
- High power rating
- High rejection

### ■ Electrical Specifications

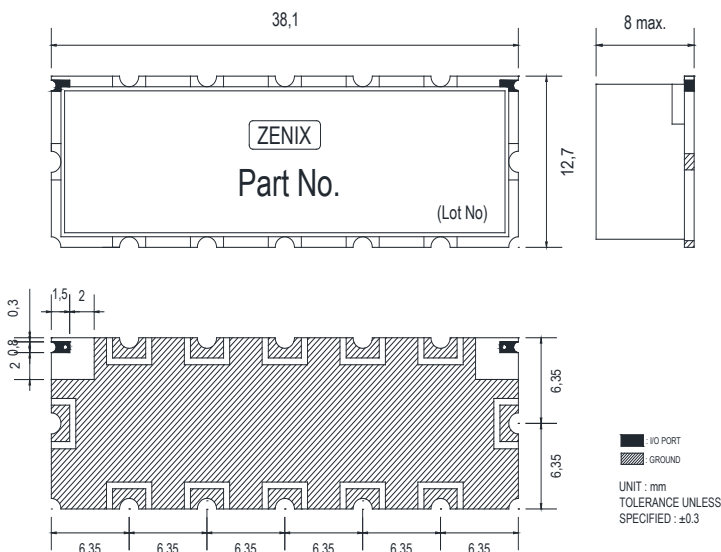
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Cut Off frequency	500	-	500	-	MHz
Bandwidth	-	DC	-	500	MHz
Insertion Loss	DC ~ 500	-	0.8	1.0	dB
Ripple		-	-	-	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	900~1500	70.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

### ■ Maximum Ratings

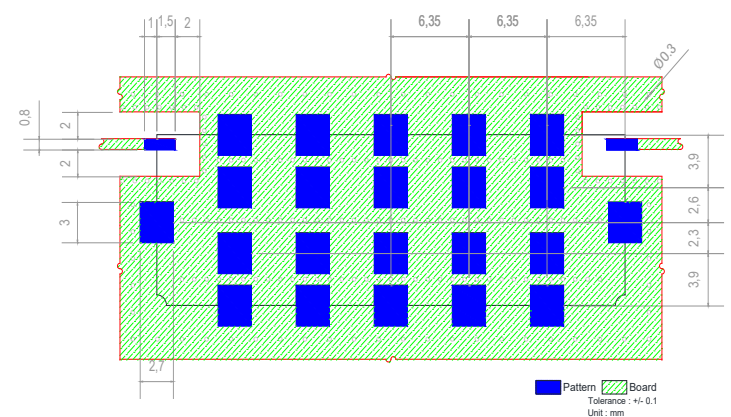
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

