



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

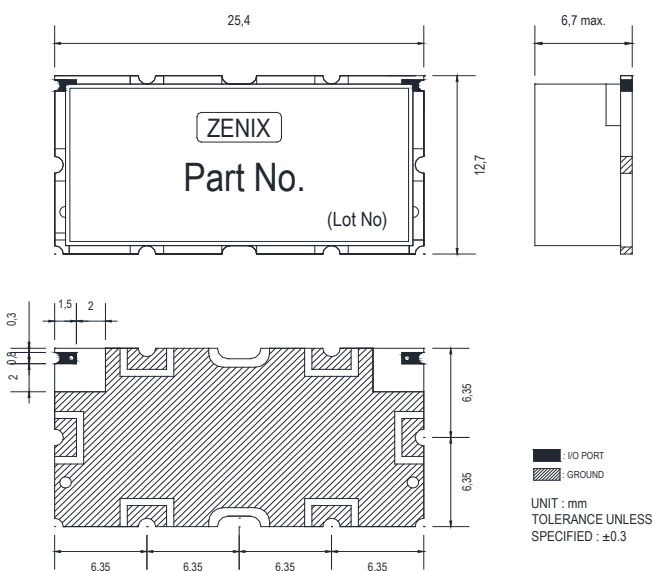
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Cut Off frequency	500	–	500	–	MHz
Bandwidth	–	DC	–	500	MHz
Insertion Loss	DC ~ 500	–	1.0	1.5	dB
Ripple		–	–	–	dB
Return Loss		16.0	18.0	–	dB
Group Delay		–	–	–	ns
Group Delay Variation		–	–	–	ns
Attenuation	650	50.0	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB
	–	–	–	–	dB

■ Maximum Ratings

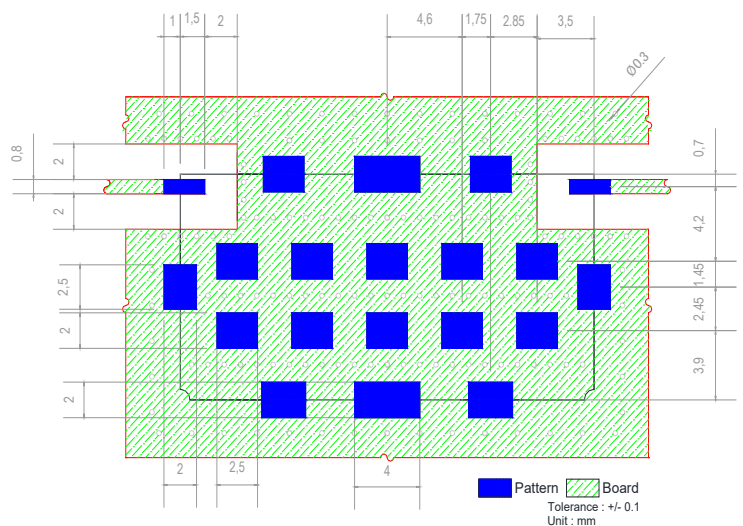
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

