

Ceramic Bandpass Filter 50Ω

ZBA-34C-2227BW114B



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

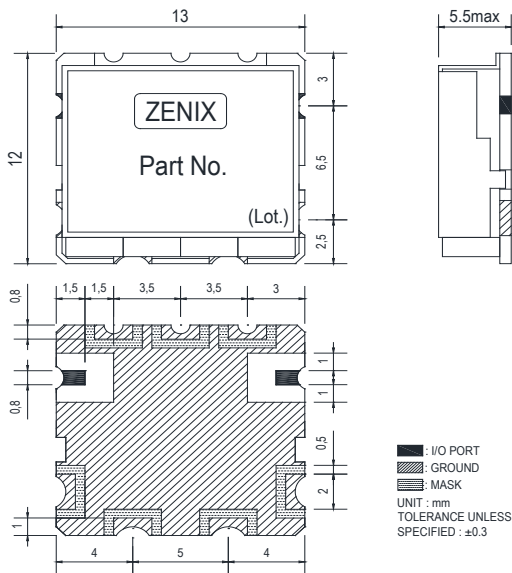
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	2227	–	2227	–	MHz
Bandwidth	114	2170	–	2284	MHz
Insertion Loss	2170 ~ 2284	–	1.2	1.5	dB
Ripple		–	0.2	0.5	dB
Return Loss		15.0	17.0	–	dB
Attenuation	1900	45.0	49.0	–	dB
	2680	35.0	42.0	–	dB
	5000	45.0	50.0	–	dB
	–	–	–	–	–
	–	–	–	–	–

■ Maximum Ratings

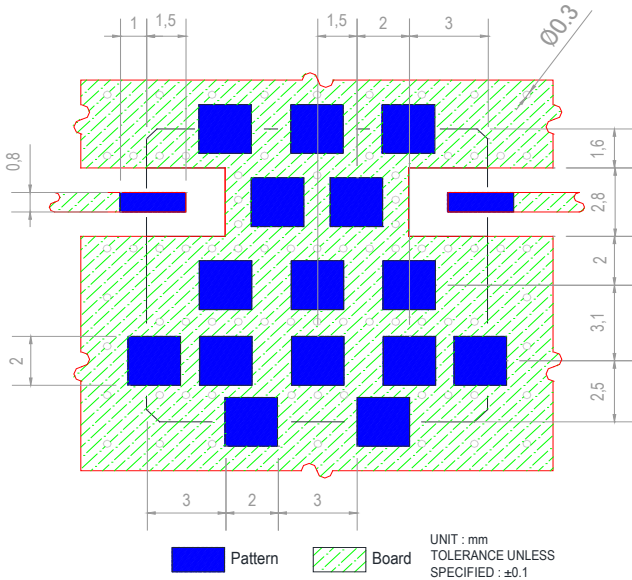
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

■ Dimension



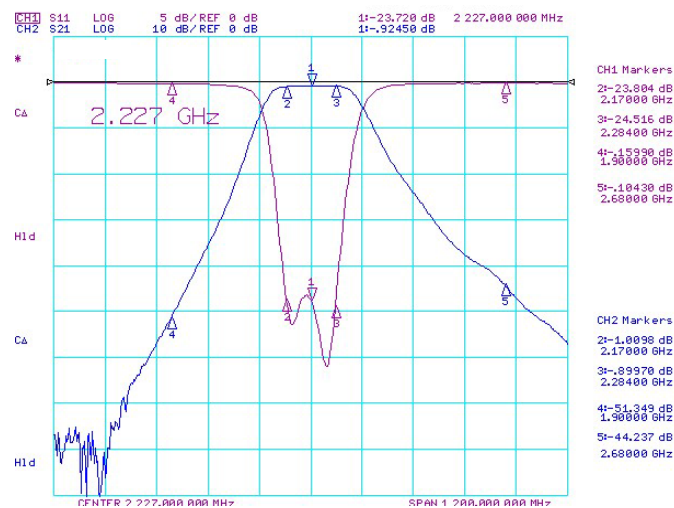
■ PCB Layout



For product information and a complete list of distributors, please go to our website www.zenix08.com
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■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation

