

# Ceramic Bandpass Filter 50Ω

ZBA-45C-2400BW150B



### Features

- ROHS Compliant
- High power rating
- High rejection

### Electrical Specifications

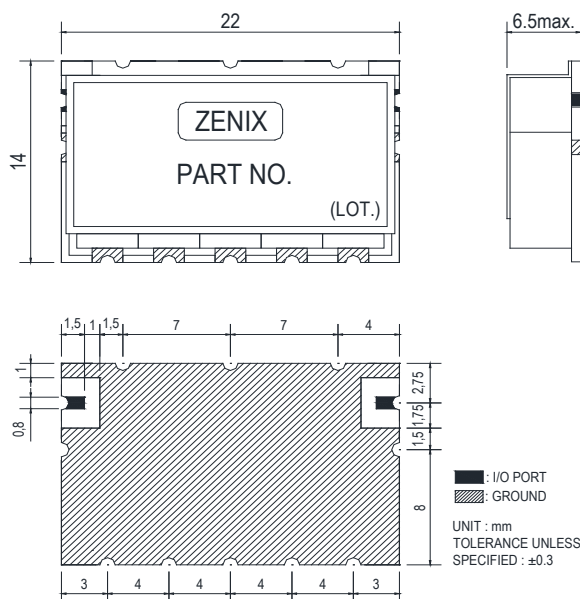
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	2400	-	2400	-	MHz
Bandwidth	150	2325	-	2475	MHz
Insertion Loss	2325 ~ 2475	-	1.3	2.0	dB
Ripple		-	0.4	1.0	dB
Return Loss		15.0	16.0	-	dB
Attenuation	1162.5 ~ 1237.5	65.0	70.0	-	dB
	2080	60.0	65.0	-	dB
	2571	20.0	23.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

### Maximum Ratings

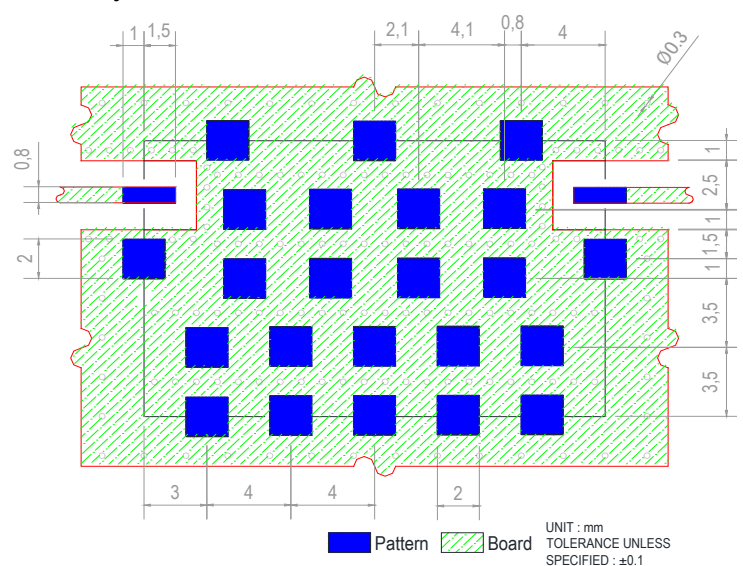
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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](http://www.zenix08.com)

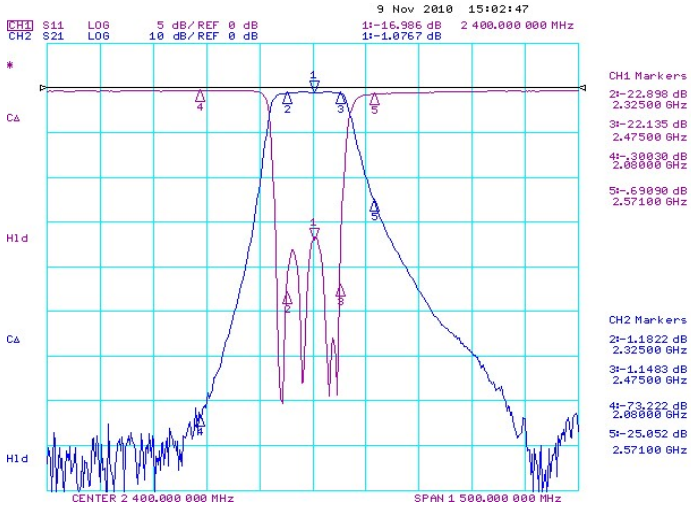
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■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation

