

Ceramic Bandpass Filter 50Ω

ZBA-45C-6240BW940C



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

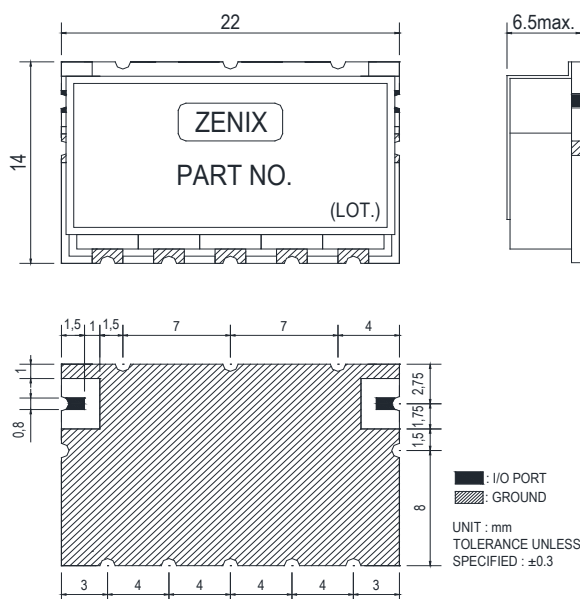
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	6240	-	6240	-	MHz
Bandwidth	940	5770	-	6710	MHz
Insertion Loss	5770 ~ 6710	-	1.5	2.0	dB
Ripple		-	0.6	0.7	dB
Return Loss		15.0	16.0	-	dB
Attenuation	2800 ~ 3400	60.0	70.0	-	dB
	8500	30.0	35.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

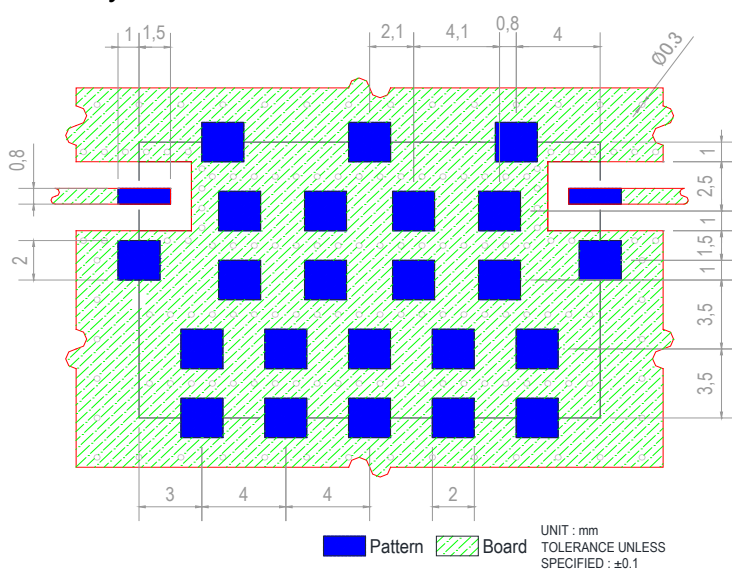
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

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Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

