

# Ceramic Bandpass Filter 50Ω

ZBA-34C-4000BW80C



### ■ Features

- ROHS Compliant
- High power rating
- High rejection

### ■ Electrical Specifications

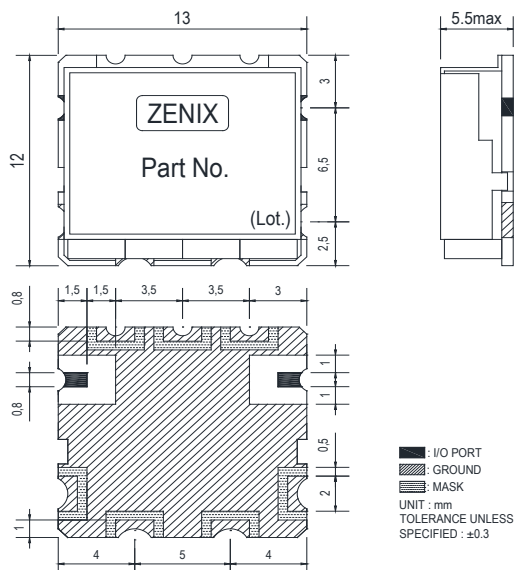
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	4000	-	4000	-	MHz
Bandwidth	80	3960	-	4040	MHz
Insertion Loss	3960 ~ 4040	-	3.0	4.0	dB
Ripple		-	0.8	1.0	dB
Return Loss		15.0	16.0	-	dB
Attenuation	3815	45.0	50.0	-	dBc
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

### ■ Maximum Ratings

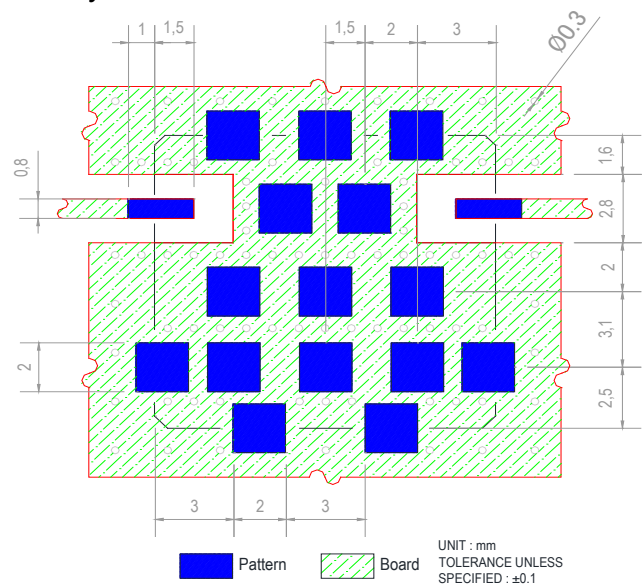
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

