

# Ceramic Bandpass Filter 50Ω

ZBA-64RL-403BW10D



### ■ Features

- ROHS Compliant
- High power rating
- High rejection

### ■ Electrical Specifications

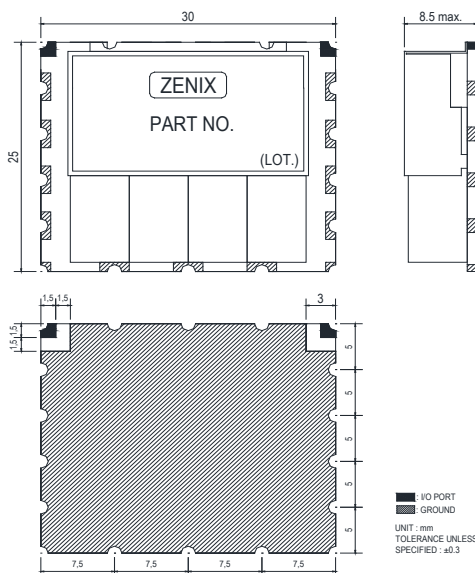
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	403	-	403	-	MHz
Bandwidth	10	398	-	408	MHz
Insertion Loss	398 ~ 408	-	3.0	4.0	dB
Ripple		-	1.0	1.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	383	35.0	45.0	-	dB
	423	35.0	38.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

### ■ Maximum Ratings

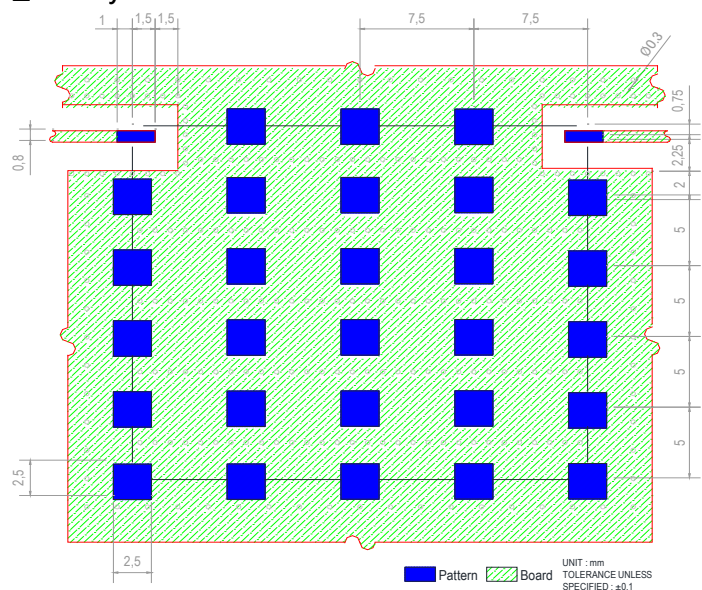
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

[www.zenix08.com](http://www.zenix08.com)

## ■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

