

Ceramic Bandpass Filter 50Ω

ZBA-34C-2430BW310C



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

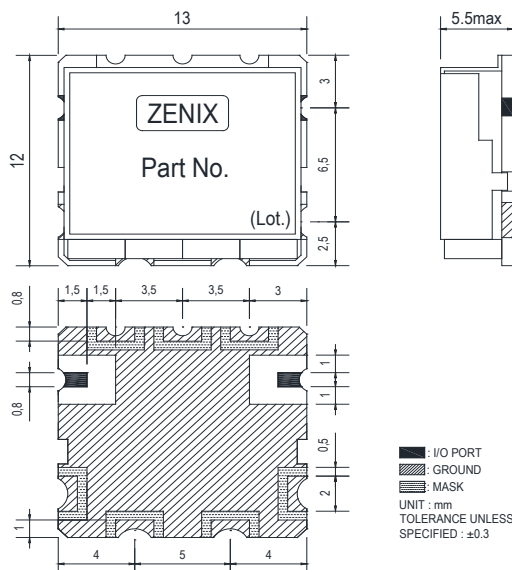
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	2430	-	2430	-	MHz
Bandwidth	310	2275	-	2585	MHz
Insertion Loss	2275 ~ 2585	-	1.0	1.5	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	2185	5.0	10.0	-	dB
	2675	2.0	3.0	-	dB
	4860	40.0	45.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

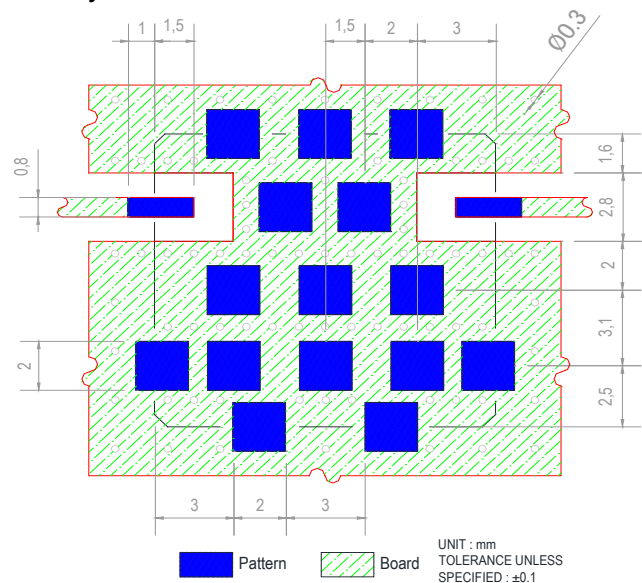
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

- 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

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

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■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

