

Ceramic Bandpass Filter 50Ω

ZBA-34C-3912BW425C



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

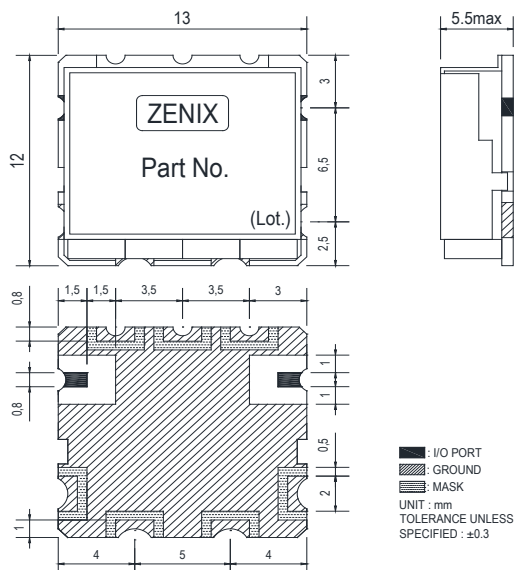
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	3912.5	-	3912.5	-	MHz
Bandwidth	425	3700	-	4125	MHz
Insertion Loss	3700 ~ 4125	-	3.5	4.0	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	2855	60.0	65.0	-	dB
	4970	25.0	30.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

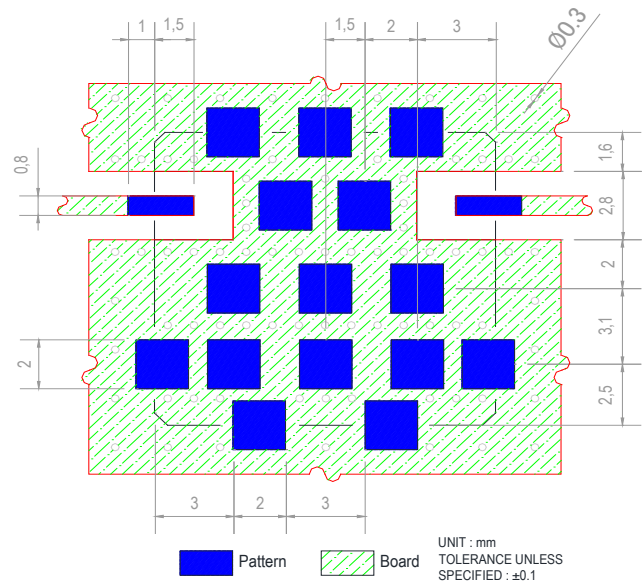
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• Permanent damage may occur if any of these limits are exceeded.

■ Dimension



■ PCB Layout



RF&MICROWAVE TOTAL SOLUTION

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

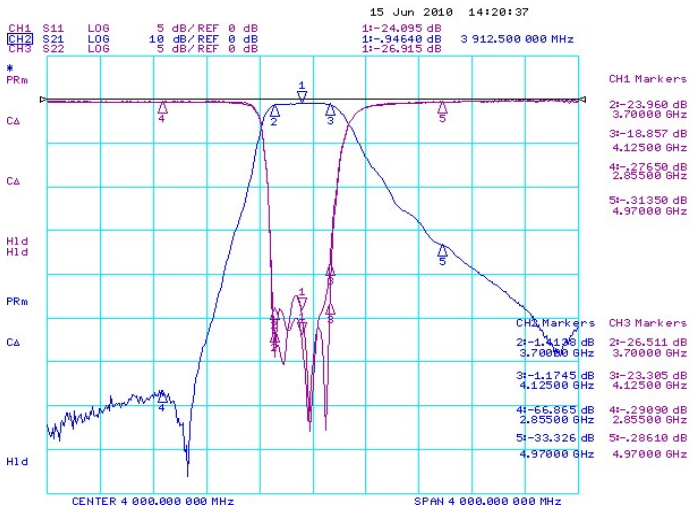
Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

www.zenix08.com

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Insertion Loss 1dB Scale

