

# Ceramic Bandpass Filter 50Ω

ZBA-34C-730BW25A



### Features

- ROHS Compliant
- High power rating
- High rejection

### Pricing

Quantity	Unit Price
1 ~ 10	₩ 52,000
11 ~ 24	₩ 49,000
25 ~ 49	₩ 44,000
50 ~ 99	₩ 38,000
100 ~	₩ 28,000

### Electrical Specifications

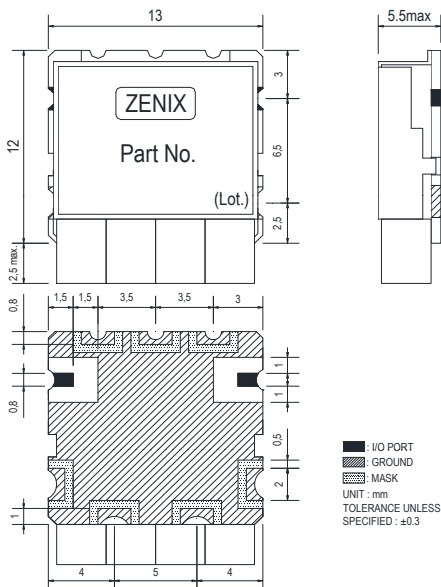
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	730	-	730	-	MHz
Bandwidth	25	717.5	-	742.5	MHz
Insertion Loss	717.5 ~ 742.5	-	1.7	3.0	dB
Ripple		-	0.2	0.3	dB
Return Loss		18.0	20.0	-	dB
Attenuation	70	70.0	85.0	-	dB
	590	60.0	80.0	-	dB
	670	35.0	36.0	-	dB
	800	35.0	37.0	-	dB
	870	60.0	65.0	-	dB
	1460 ~ 1850	40.0	45.0	-	dB

### Maximum Ratings

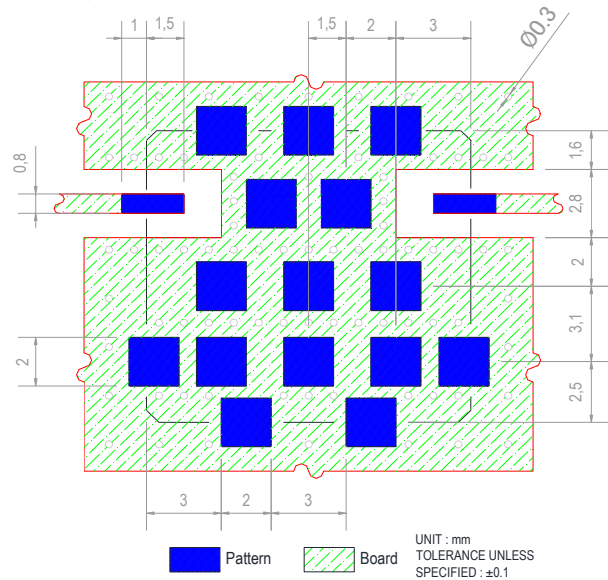
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

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

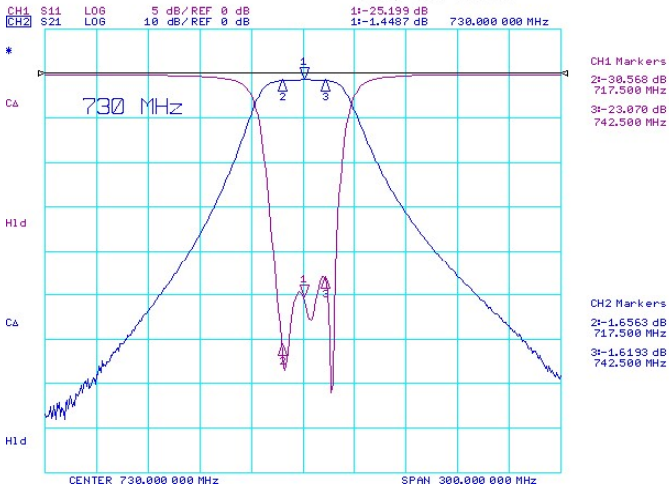
address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

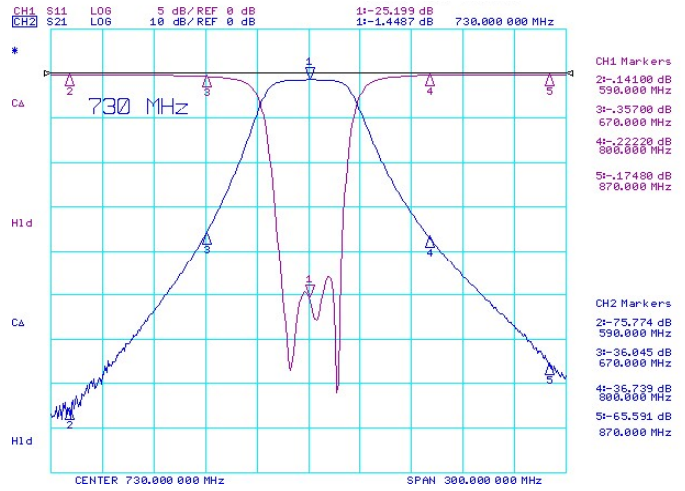
Fax : +82-31-8025-7200

## Typical Performance Data at 25°C

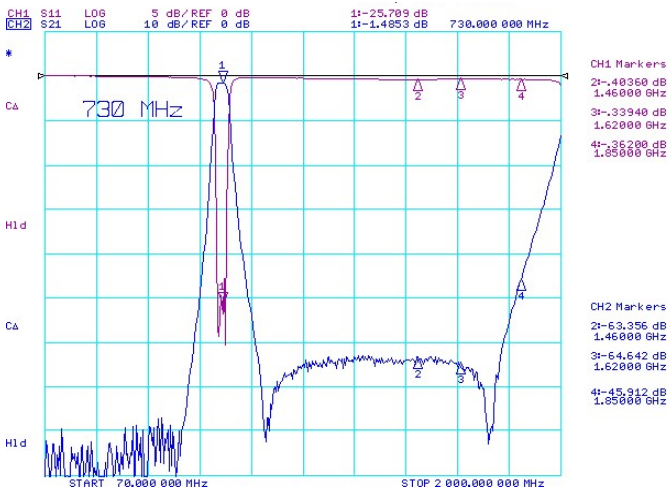
### • Insertion Loss, Ripple, Return Loss



### • Attenuation



### • Attenuation



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