

# Ceramic Bandpass Filter 50Ω

ZBA-34C-1455BW25B



### Features

- ROHS Compliant
- High power rating
- High rejection

### Pricing

Quantity	Unit Price
1 ~ 10	₩ 45,000
11 ~ 24	₩ 43,000
25 ~ 49	₩ 38,000
50 ~ 99	₩ 33,000
100 ~	₩ 25,000

### Electrical Specifications

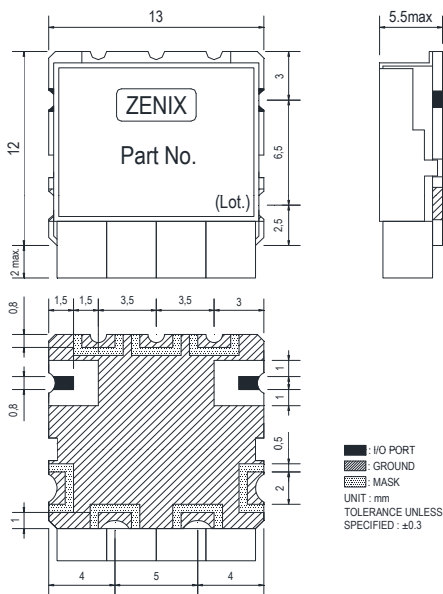
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1455	-	1455	-	MHz
Bandwidth	25	1442.5	-	1467.5	MHz
Insertion Loss	1442.5 ~ 1467.5	-	2.3	3.0	dB
Ripple		-	0.2	0.5	dB
Return Loss		15.0	17.0	-	dB
Attenuation	145 ~ 945	60.0	75.0	-	dB
	1330	45.0	52.0	-	dB
	1600	45.0	52.0	-	dB
	1735	50.0	60.0	-	dB
	-	-	-	-	-

### Maximum Ratings

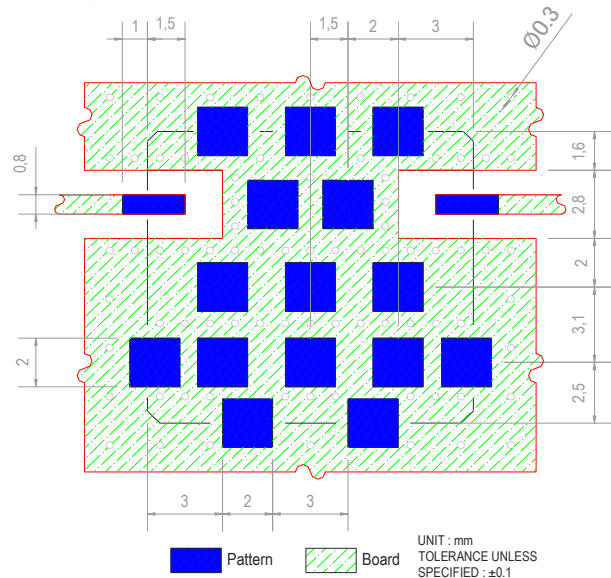
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

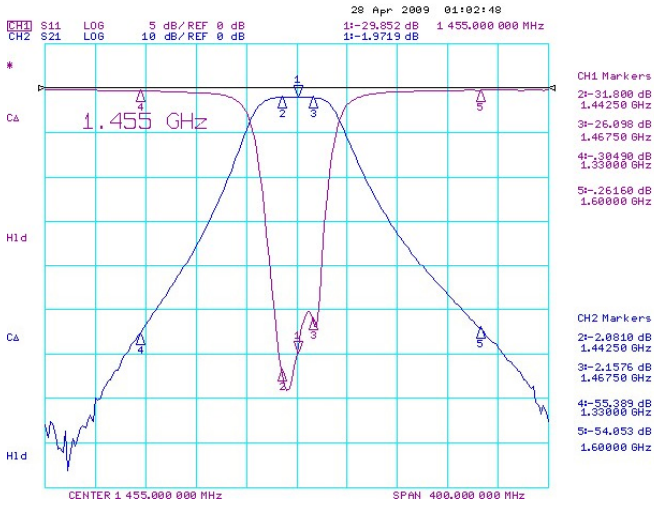
Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

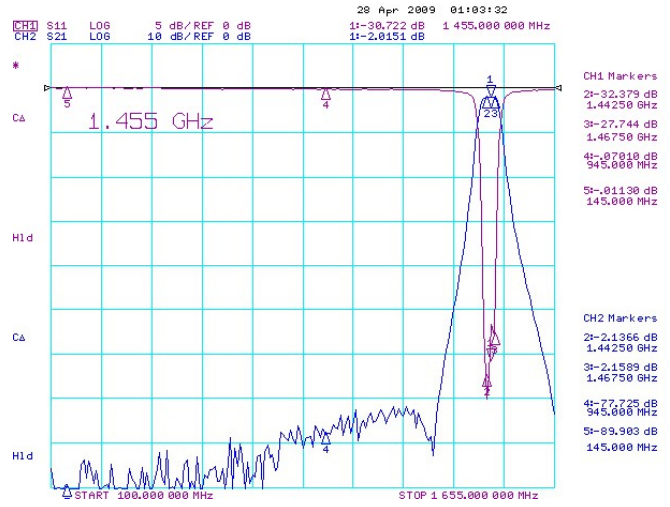
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## Typical Performance Data at 25°C

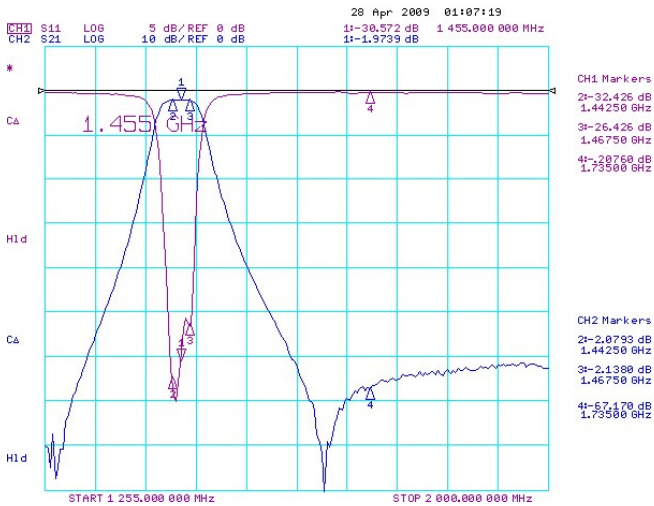
### • Insertion Loss, Ripple, Return Loss, Attenuation



### • Attenuation



### • Attenuation



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