

Ceramic Bandpass Filter 50Ω

ZBA-34C-675BW45B



■ 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

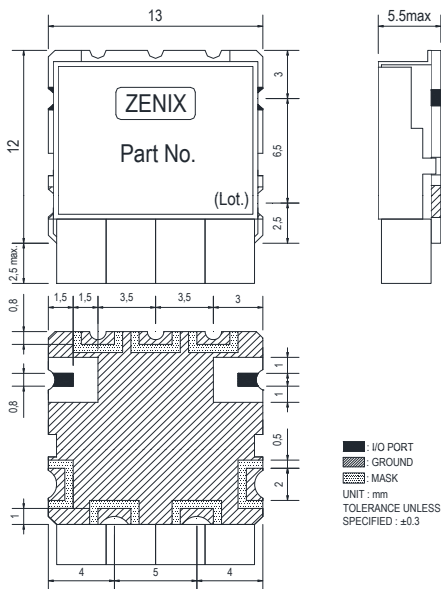
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	675	-	675	-	MHz
Bandwidth	45	652.5	-	697.5	MHz
Insertion Loss	652.5 ~ 697.5	-	1.5	2.5	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	17.0	-	dB
Group Delay		-	18.0	50.0	ns
Group Delay Variation		-	5.0	20.0	ns
Attenuation	575	40.0	50.0	-	dB
	775	35.0	38.0	-	dB
	1350	55.0	58.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

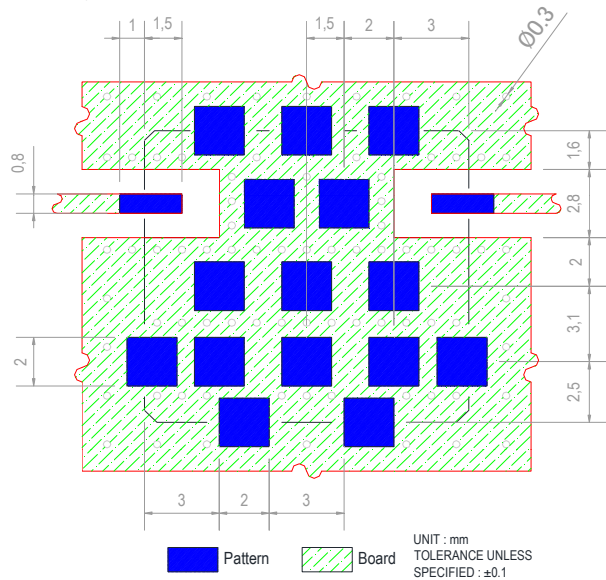
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

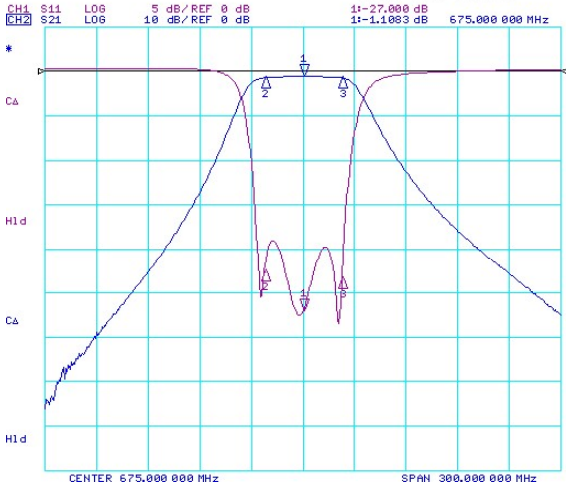
address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

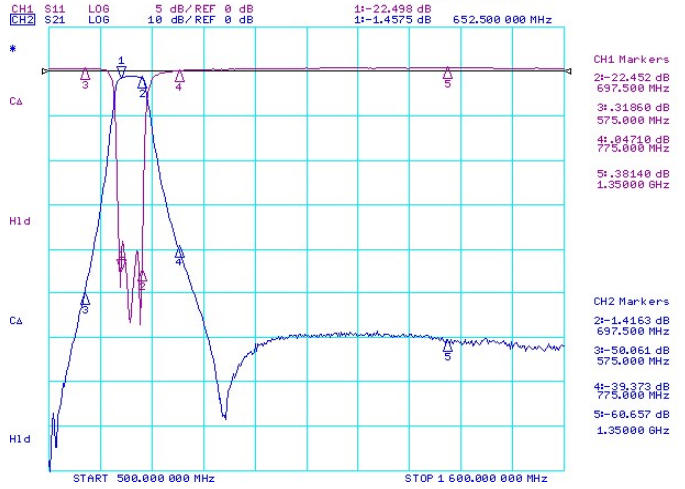
Fax : +82-31-8025-7200

Typical Performance Data at 25°C

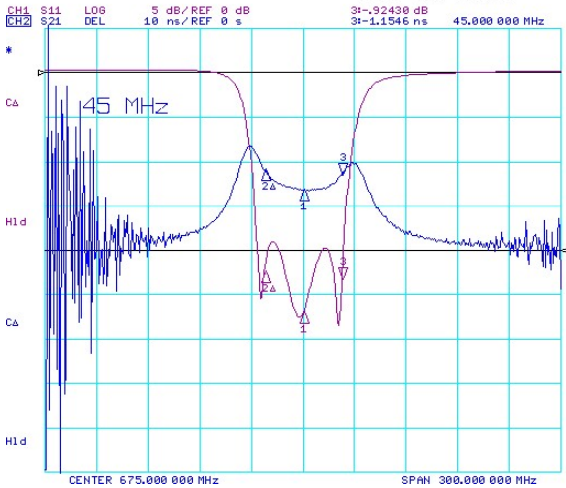
• Insertion Loss, Ripple, Return Loss



• Attenuation



• Group Delay Variation



RF& MICROWAVE TOTAL SOLUTION

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