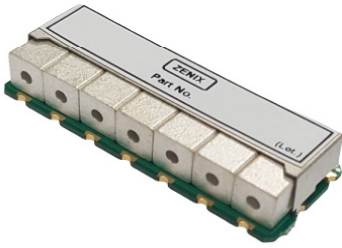


Ceramic Bandpass Filter 50Ω

ZBA-67R-1620BW100B



Features

- ROHS Compliant
- High power rating
- High rejection

Pricing

Quantity	Unit Price
1 ~ 10	₩ 96,000
11 ~ 24	₩ 91,000
25 ~ 49	₩ 82,000
50 ~ 99	₩ 70,000
100 ~	₩ 52,000

Electrical Specifications

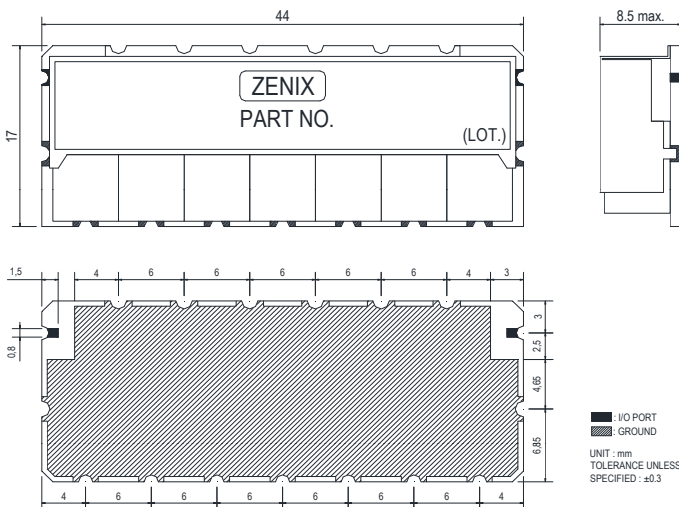
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1620	-	1620	-	MHz
Bandwidth	100	1570	-	1670	MHz
Insertion Loss	1570 ~ 1670	-	1.5	2.0	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	17.0	-	dB
Group Delay		-	20.0	50.0	ns
Group Delay Variation		-	10.0	20.0	ns
Attenuation	1500	37.0	40.0	-	dB
	1750	37.0	40.0	-	dB
	3300	65.0	70.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

Maximum Ratings

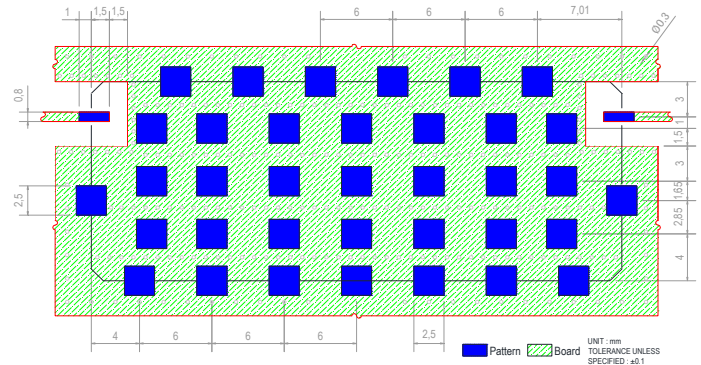
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

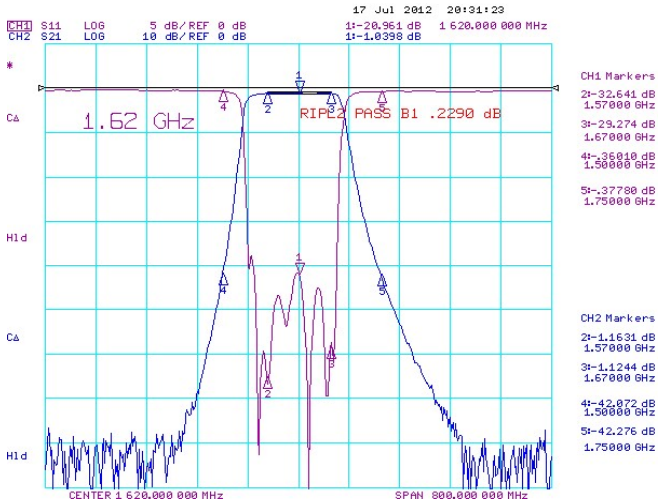
address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

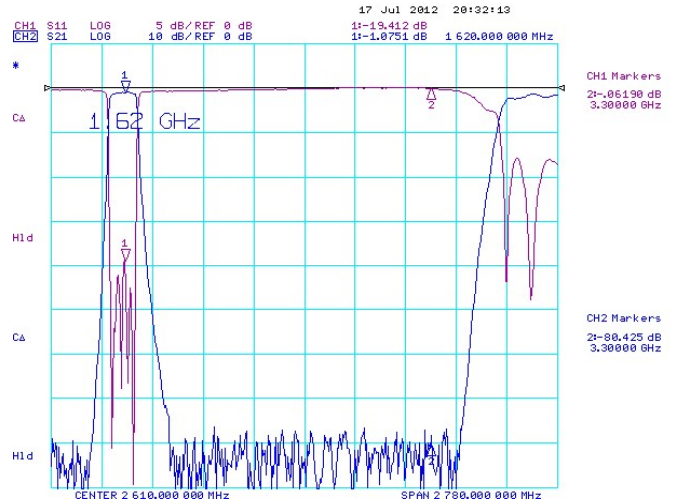
Fax : +82-31-8025-7200

Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation



- Group Delay

