

# Ceramic Bandpass Filter 50Ω

ZBA-67R-2750BW510D



### Features

- ROHS Compliant
- High power rating
- High rejection

### Electrical Specifications

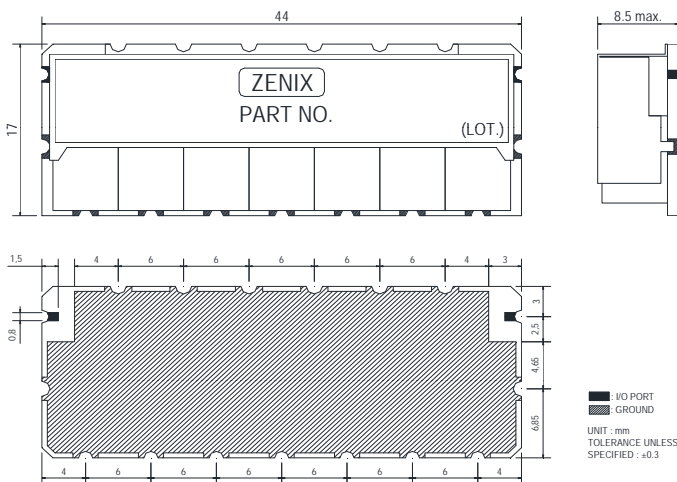
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	2750	-	2750	-	MHz
Bandwidth	510	2495	-	3005	MHz
Insertion Loss	2495 ~ 3005	-	1.8	2.0	dB
Ripple		-	1.2	1.5	dB
Return Loss		15.0	15.5	-	dB
Group Delay		-	20.0	50.0	ns
Group Delay Variation		-	10.0	20.0	ns
Attenuation	2240	50.0	52.0	-	dB
	3260	40.0	42.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

### Maximum Ratings

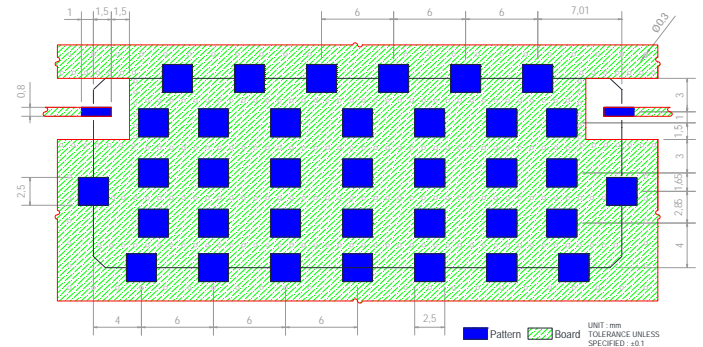
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

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

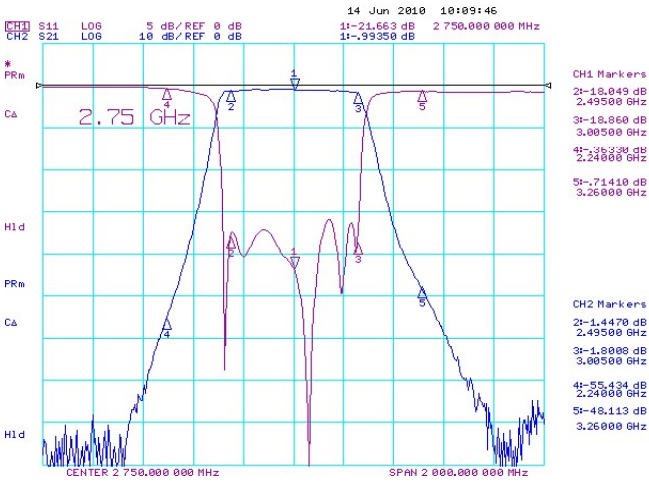
Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

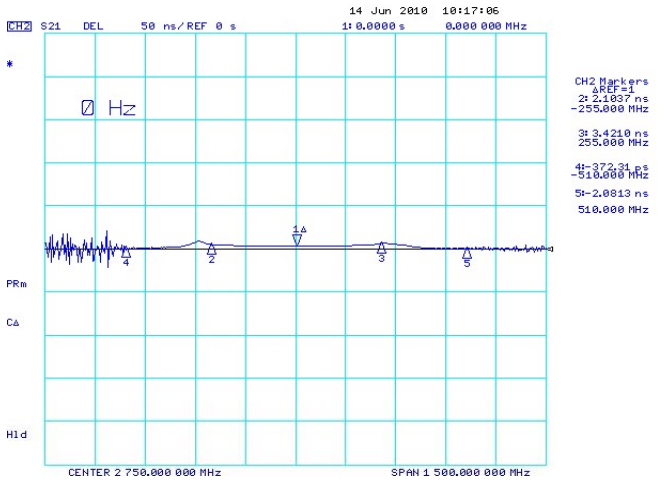
[www.zenix08.com](http://www.zenix08.com)

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Group Delay Variation



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