

**Features**

- ROHS Compliant
- High power rating
- High rejection

**Pricing**

Quantity	Unit Price
1 ~ 10	₩ 87,000
11 ~ 24	₩ 83,000
25 ~ 49	₩ 74,000
50 ~ 99	₩ 63,000
100 ~	₩ 47,000

**Electrical Specifications**

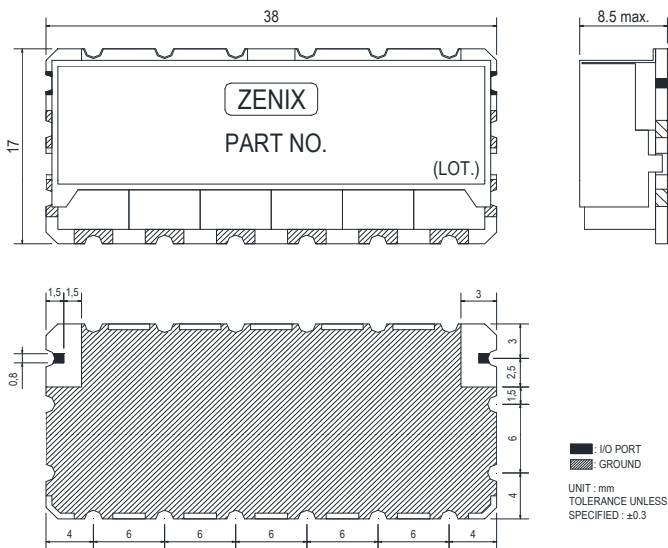
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1690	-	1690	-	MHz
Bandwidth	120	1630	-	1750	MHz
Insertion Loss	1630 ~ 1750	-	2.0	3.0	dB
Ripple		-	0.8	1.0	dB
Return Loss		15.0	16.0	-	dB
Attenuation	DC ~ 1000	65.0	70.0	-	dB
	1575	20.0	25.0	-	dB
	1820	20.0	25.0	-	dB
	2200 ~ 3000	65.0	70.0	-	dB
	-	-	-	-	-

**Maximum Ratings**

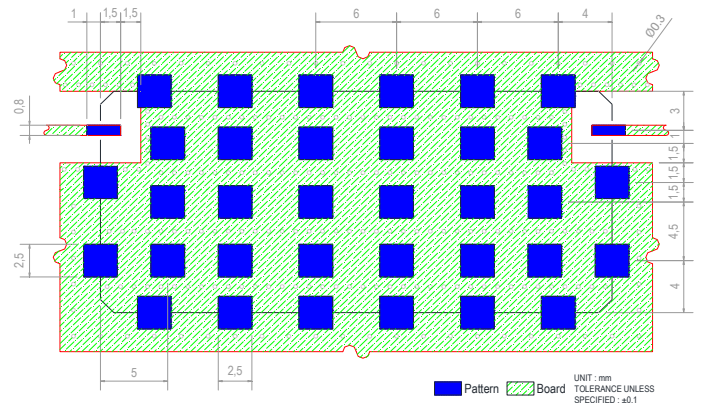
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

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

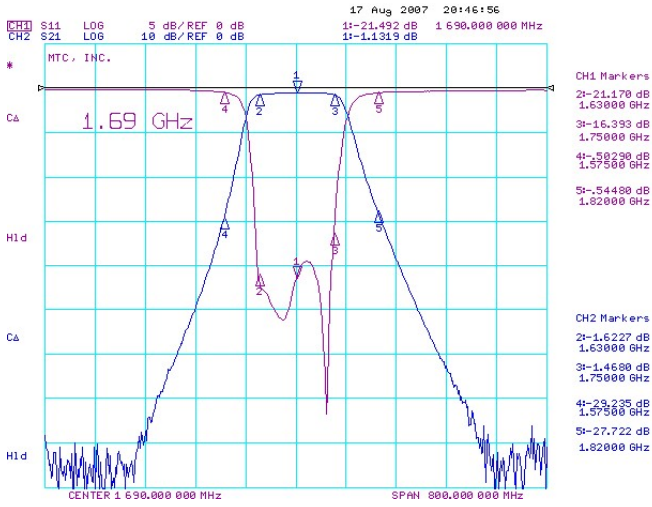
Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

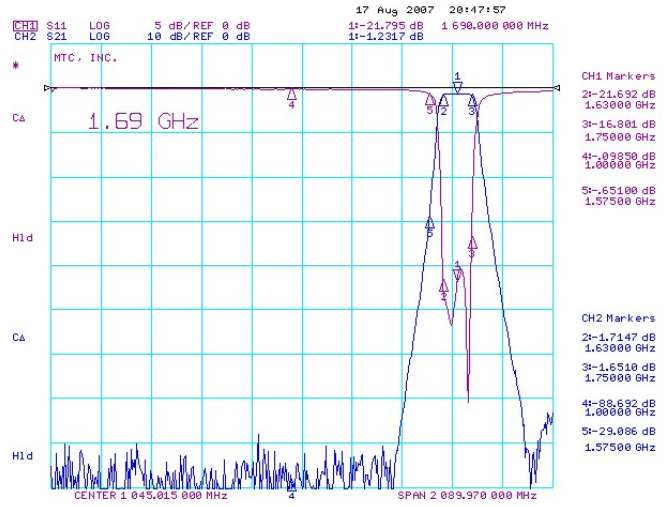
[www.zenix08.com](http://www.zenix08.com)

## Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation



- Attenuation

