



### ■ 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

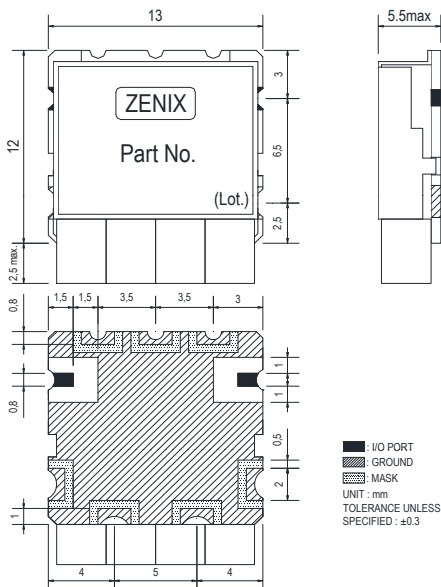
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	675	-	675	-	MHz
Bandwidth	9	670.5	-	679.5	MHz
Insertion Loss	670.5 ~ 679.5	-	1.3	2.0	dB
Ripple		-	0.1	0.5	dB
Return Loss		15.0	17.0	-	dB
Group Delay		-	15.0	50.0	ns
Group Delay Variation		-	0.5	20.0	ns
Attenuation		575	40.0	50.0	-
	775	35.0	38.0	-	dB
	1350	55.0	58.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

### ■ Maximum Ratings

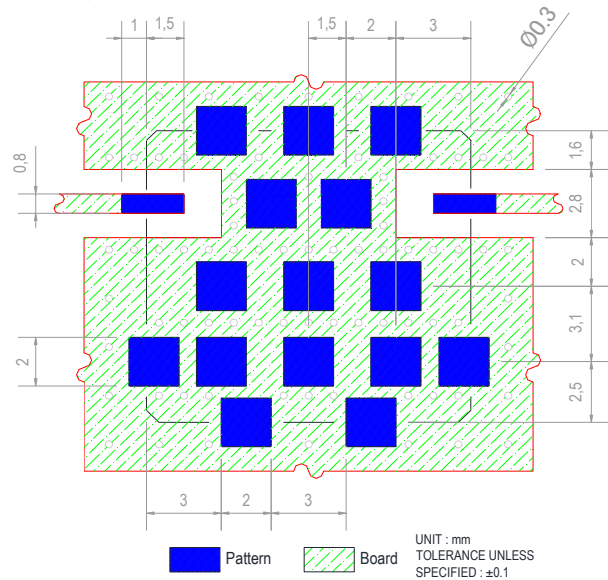
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• Permanent damage may occur if any of these limits are exceeded.

### ■ Dimension

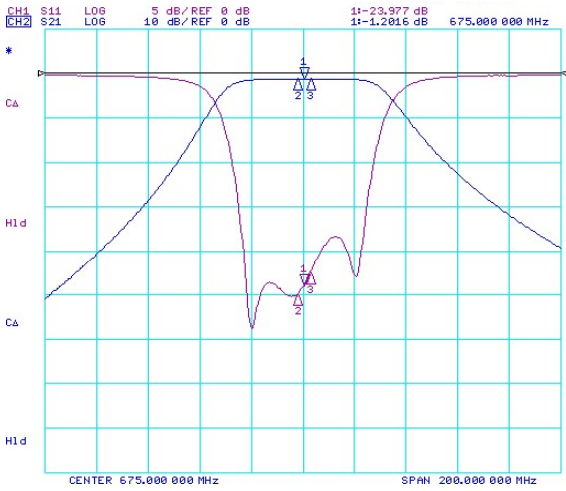


### ■ PCB Layout

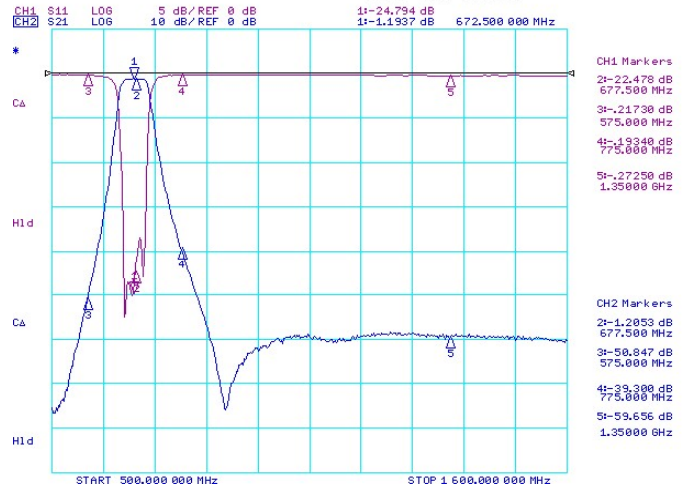


## Typical Performance Data at 25°C

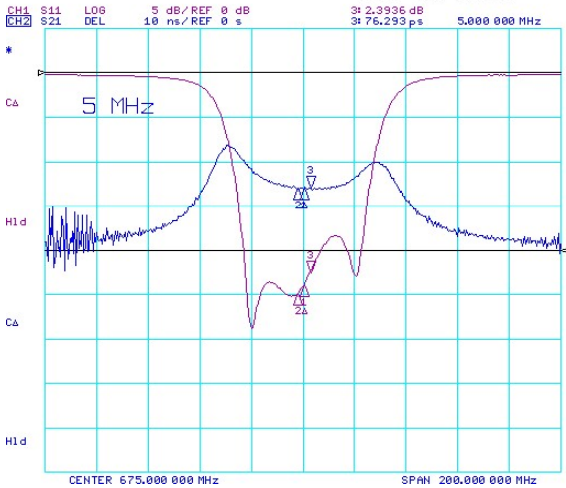
### • Insertion Loss, Ripple, Return Loss



### • Attenuation



### • Group Delay Variation



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