



### ▣ Features

- ROHS Compliant
- High power rating
- High rejection

### ▣ Pricing

Quantity	Unit Price
1 ~ 10	₩ 30,000
11 ~ 24	₩ 28,000
25 ~ 49	₩ 25,000
50 ~ 99	₩ 21,000
100 ~	₩ 16,000

### ▣ Electrical Specifications

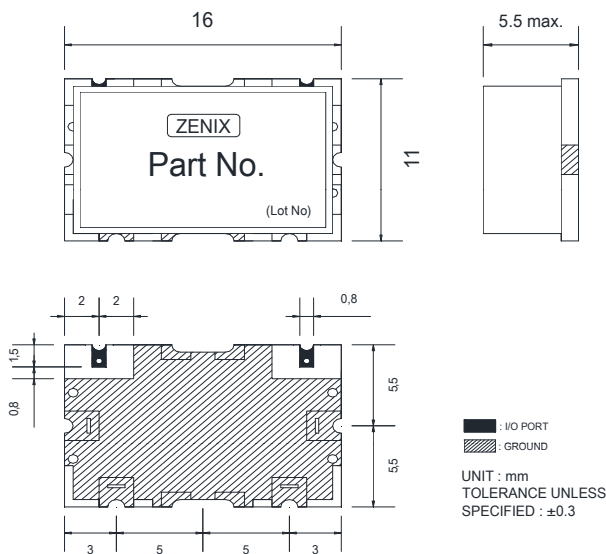
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	161.5	-	161.5	-	MHz
Bandwidth	87	118	-	205	MHz
Insertion Loss	118 ~ 205	-	1.5	2.0	dB
Ripple		-	0.5	0.8	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	300~400	40.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

### ▣ Maximum Ratings

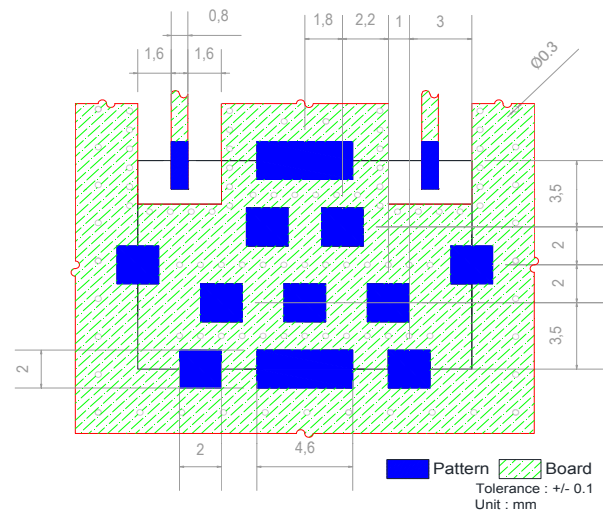
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

### ▣ Dimension

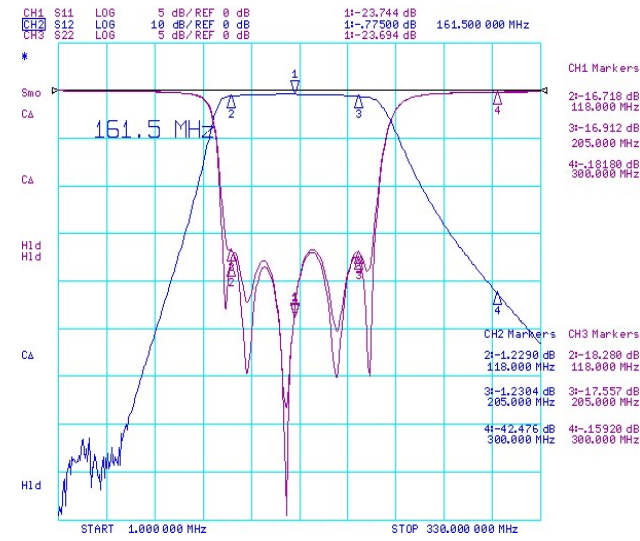


### ▣ PCB Layout



## Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Attenuation , Ripple



- Ripple

