



### ▣ Features

- ROHS Compliant
- High power rating
- High rejection

### ▣ Pricing

Quantity	Unit Price
1 ~ 10	₩ 35,000
11 ~ 24	₩ 33,000
25 ~ 49	₩ 30,000
50 ~ 99	₩ 25,000
100 ~	₩ 19,000

### ▣ Electrical Specifications

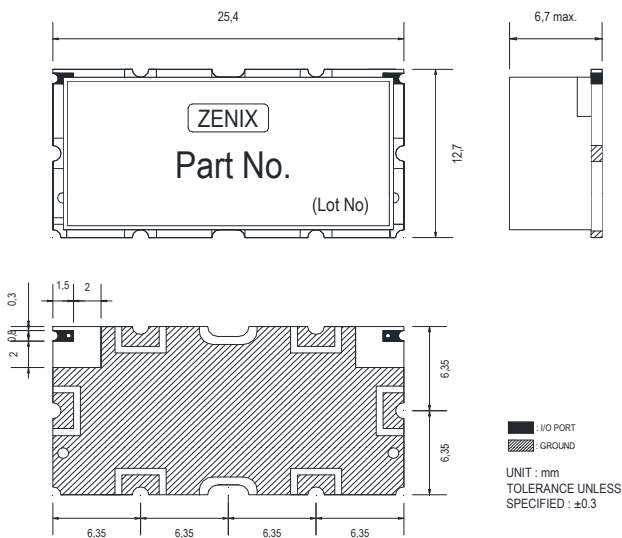
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	518	-	518	-	MHz
Bandwidth	80	478	-	558	MHz
Insertion Loss	478 ~ 558	-	1.5	2.0	dB
Ripple		-	0.3	0.5	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	300	40.0	-	-	dB
	770	40.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

### ▣ Maximum Ratings

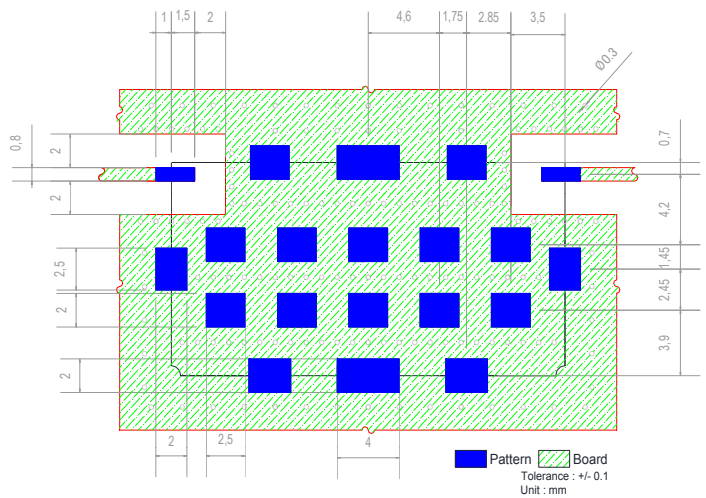
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

### ▣ Dimension

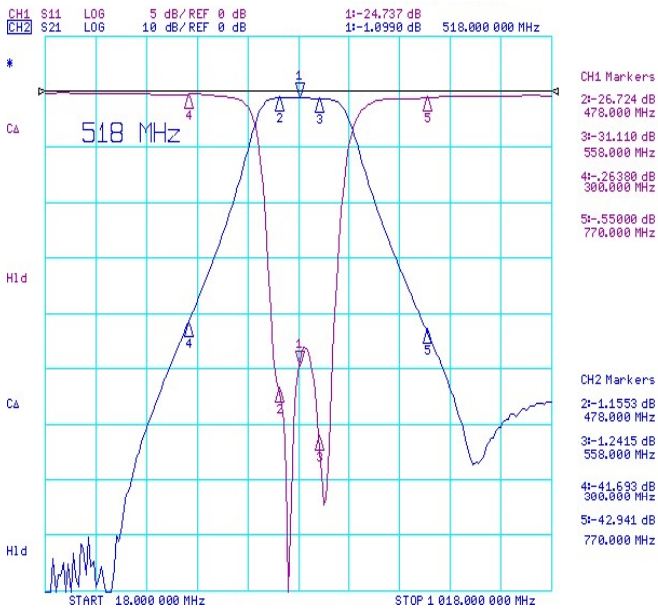


### ▣ PCB Layout



## Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Ripple , Attenuation



- Ripple

