



▣ 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

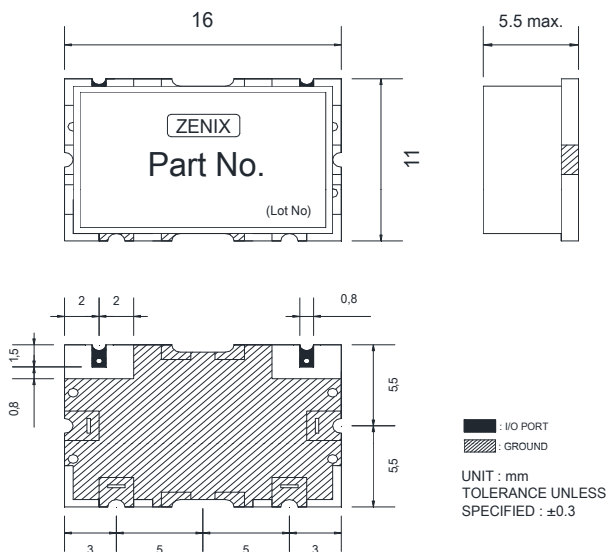
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	550	-	550	-	MHz
Bandwidth	25	537.5	-	562.5	MHz
Insertion Loss	537.5 ~ 562.5	-	3.5	4.0	dB
Ripple		-	0.3	0.5	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	620	40.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

▣ Maximum Ratings

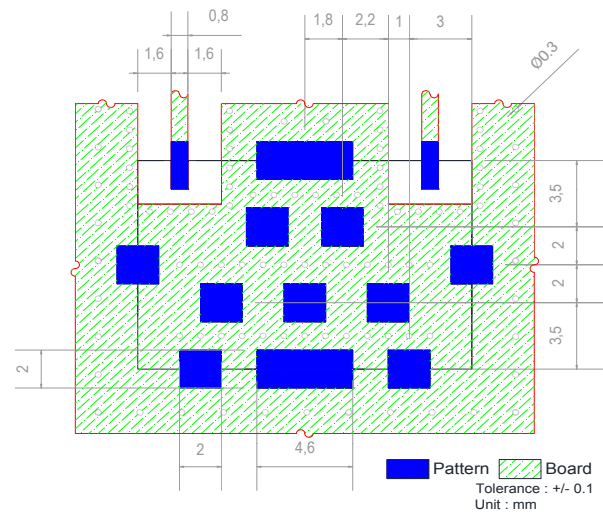
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

▣ Dimension

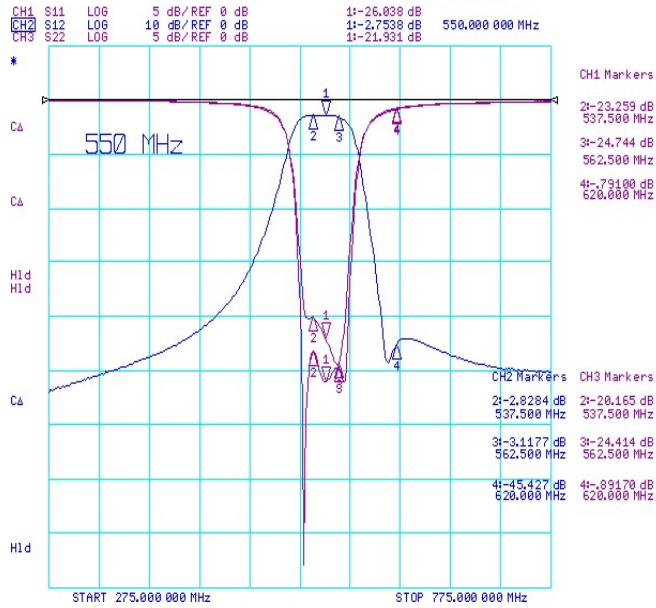


▣ PCB Layout



Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Attenuation , Ripple



- Ripple

