



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

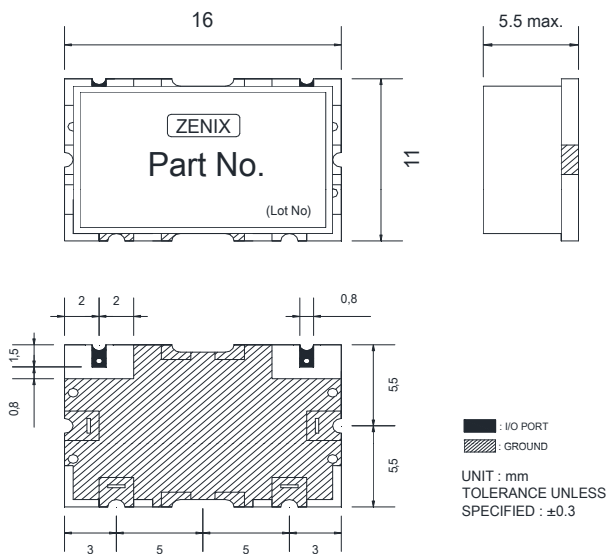
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	112.5	-	112.5	-	MHz
Bandwidth	100	62.5	-	162.5	MHz
Insertion Loss	62.5 ~ 162.5	-	1.5	2.0	dB
Ripple		-	1.0	1.5	dB
Return Loss		14.0	15.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation		212.5	20.0	-	-
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

Maximum Ratings

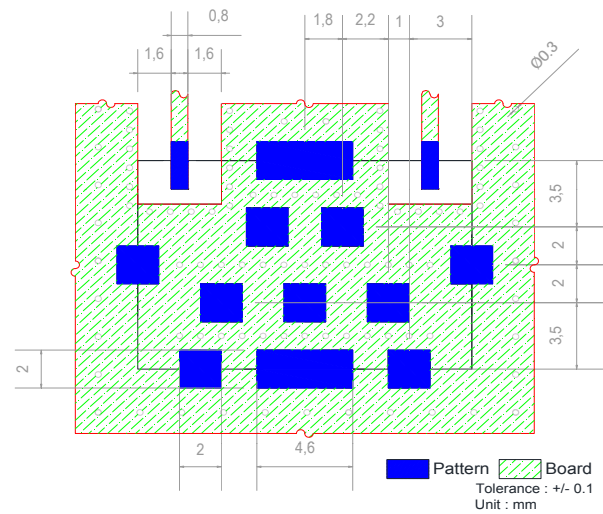
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

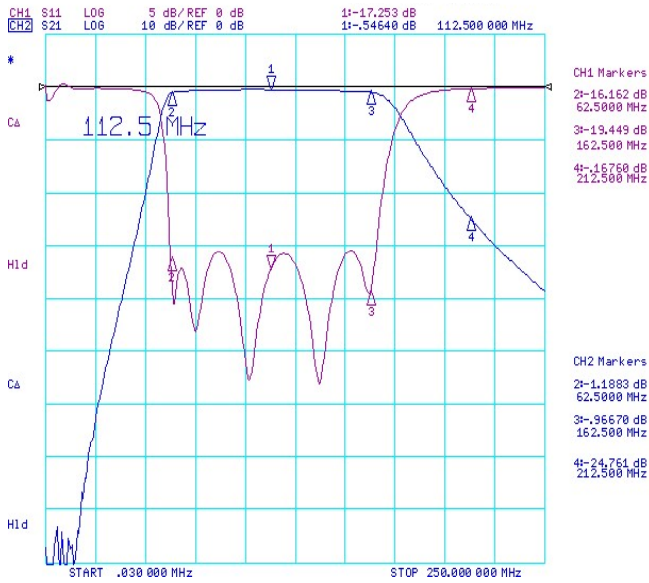


PCB Layout



Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Attenuation



- Ripple

