



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

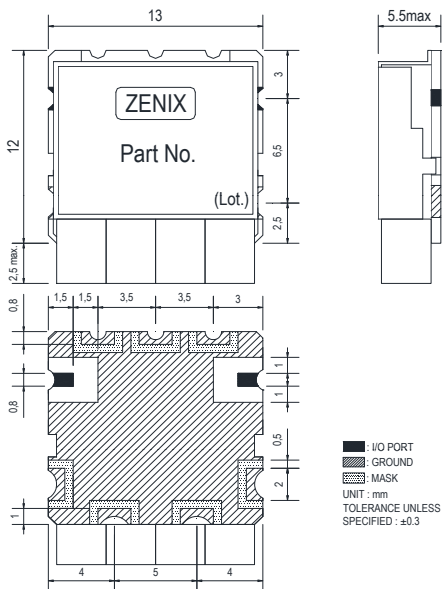
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	836.5	-	836.5	-	MHz
Bandwidth	25	824	-	849	MHz
Insertion Loss	824 ~ 849	-	1.9	3.0	dB
Ripple		-	0.2	0.5	dB
Return Loss		15.0	17.0	-	dB
Attenuation	780	30.0	35.0	-	dB
	991	55.0	65.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

Maximum Ratings

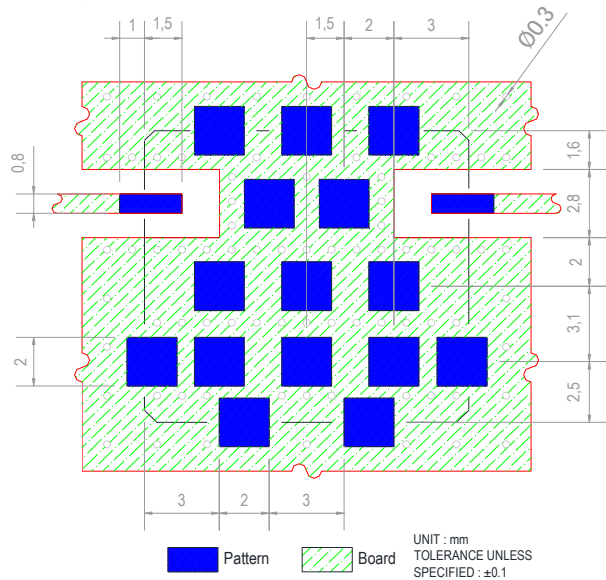
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

