



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

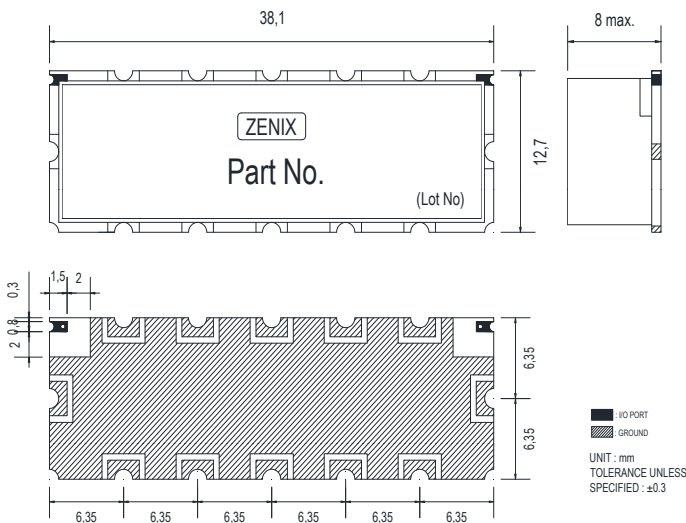
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	140	-	140	-	MHz
Bandwidth	36.0	122	-	158	MHz
Insertion Loss (Fc)	122 ~ 158	-	2.5	3.0	dB
Ripple		-	0.5	1.0	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	20.0	ns
Attenuation	96	50.0	-	-	dBc
	184	50.0	-	-	dBc
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

Maximum Ratings

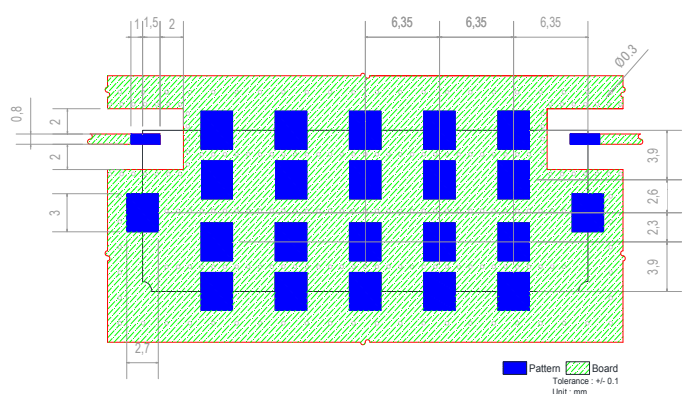
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

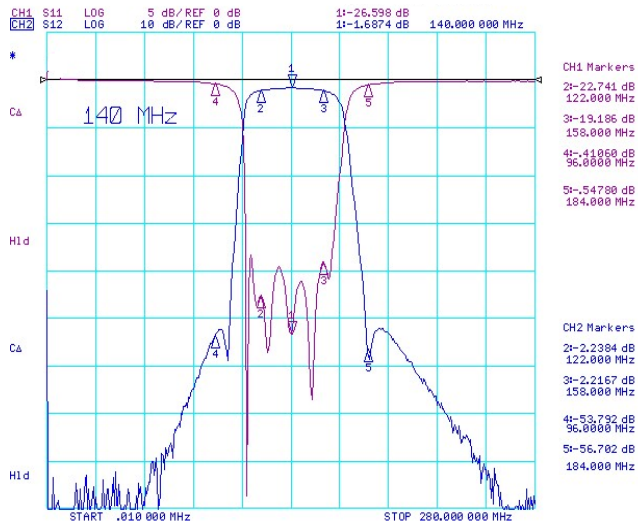


PCB Layout



Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Attenuation



- Ripple

