



Features

- ROHS Compliant
- High power rating
- High rejection

Pricing

Quantity	Unit Price
1 ~ 10	₩ 40,000
11 ~ 24	₩ 38,000
25 ~ 49	₩ 34,000
50 ~ 99	₩ 29,000
100 ~	₩ 21,000

Electrical Specifications

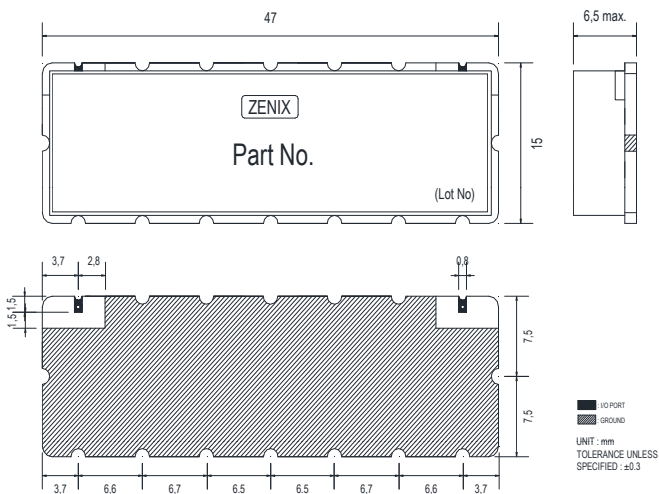
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	165	-	165	-	MHz
Bandwidth	1	164.5	-	165.5	MHz
Insertion Loss	164.5 ~ 165.5	-	6	6.5	dB
Ripple		-	0.3	0.5	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	115	60.0	-	-	dBc
	145	50.0	-	-	dBc
	185	50.0	-	-	dBc
	215	60.0	-	-	dBc
	-	-	-	-	-

Maximum Ratings

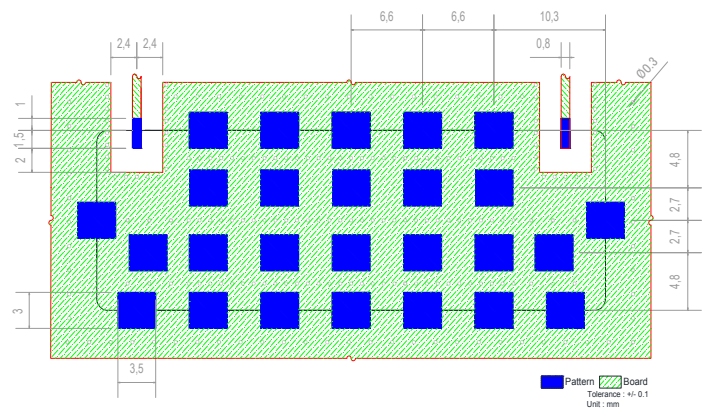
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

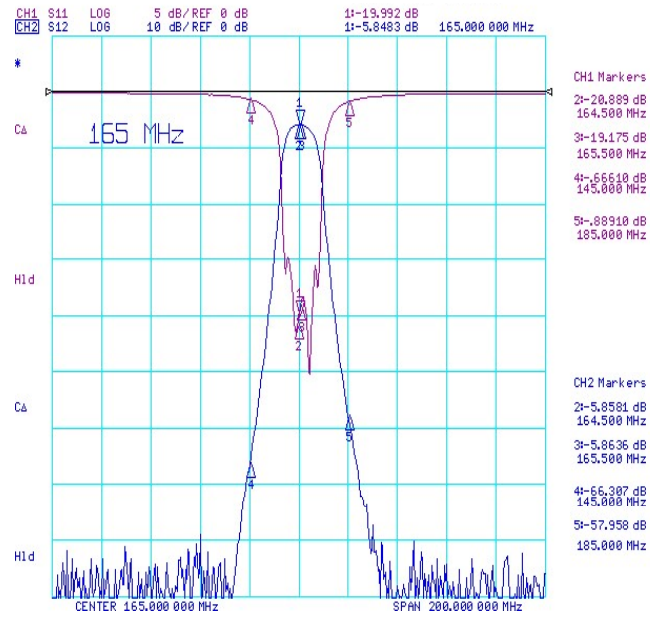


PCB Layout



Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Attenuation , Ripple



- Attenuation

