



**Features**

- ROHS Compliant
- High power rating
- High rejection

**Electrical Specifications**

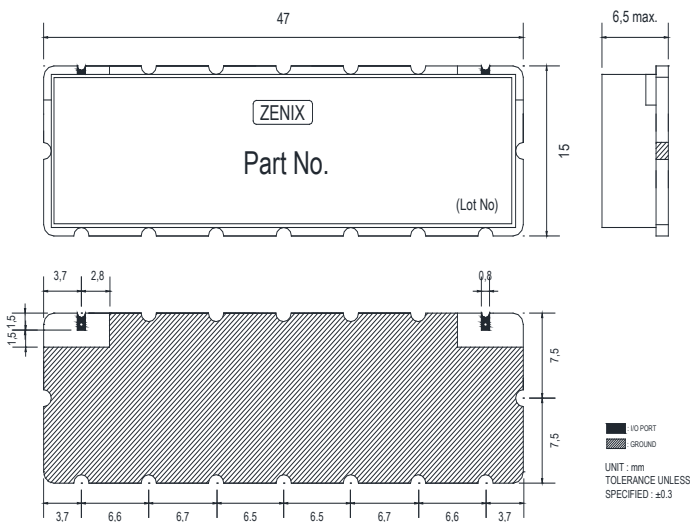
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	100	-	100	-	MHz
Bandwidth	100	50	-	150	MHz
Insertion Loss	50 ~ 150	-	1.0	2.0	dB
Ripple		-	0.5	1.0	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	200	50.0	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

**Maximum Ratings**

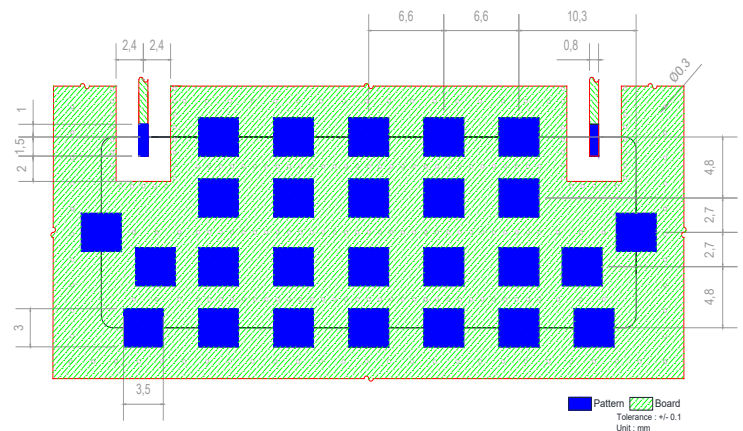
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

**Dimension**

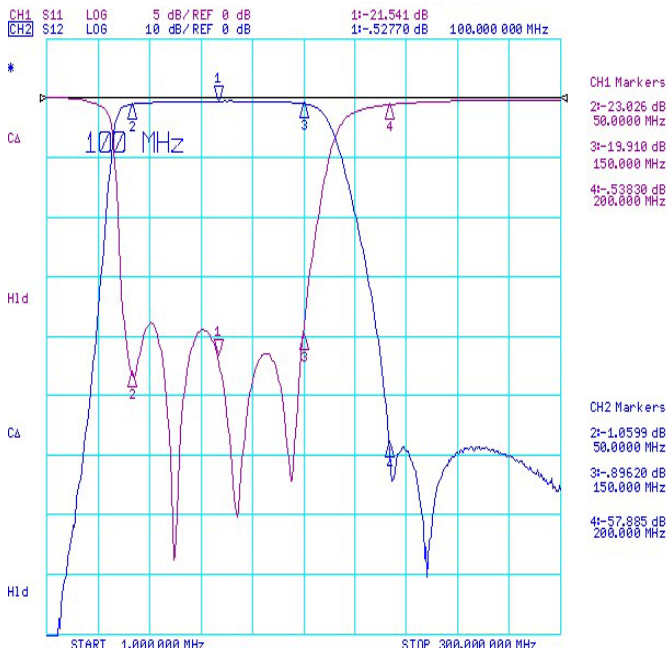


**PCB Layout**



■ Typical Performance Data at 25°C

- Insertion Loss , Return Loss , Attenuation



- Ripple

