



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

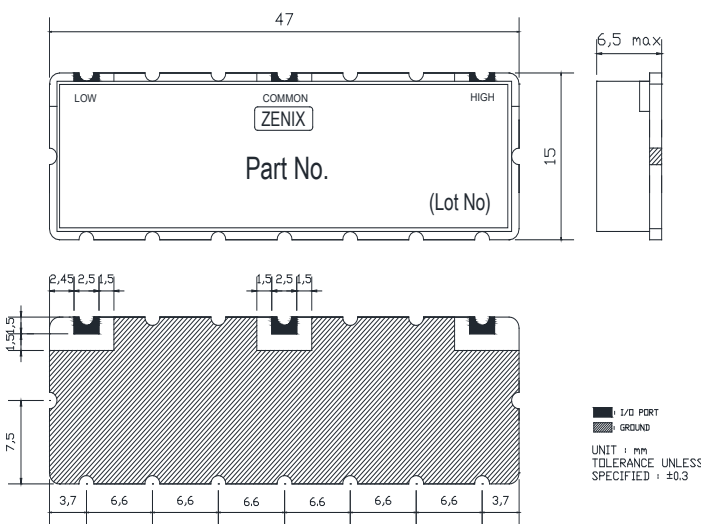
Parameter	Frequency (MHz)	Frequency (MHz)	Unit
Center frequency	155	375	MHz
Bandwidth	38MHz (136~174MHz)	130MHz (310~440MHz)	MHz
Insertion Loss	2.0	3.0	dB
Ripple	-	-	dB
Return Loss	16.0	16.0	dB
Group Delay	-	-	ns
Group Delay Variation	-	-	ns
Attenuation	272MHz @ 60dB	272MHz @ 60dB	-
	310~440MHz @ 70dB	137~174MHz @ 70dB	-
	-	-	-
	-	-	-
	-	-	-

Maximum Ratings

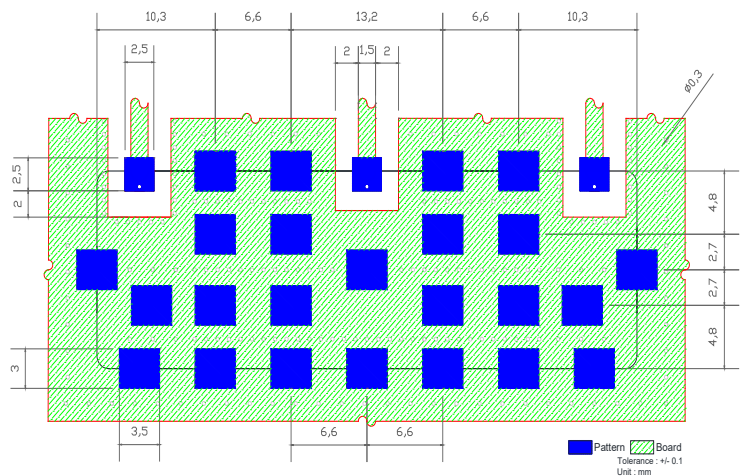
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

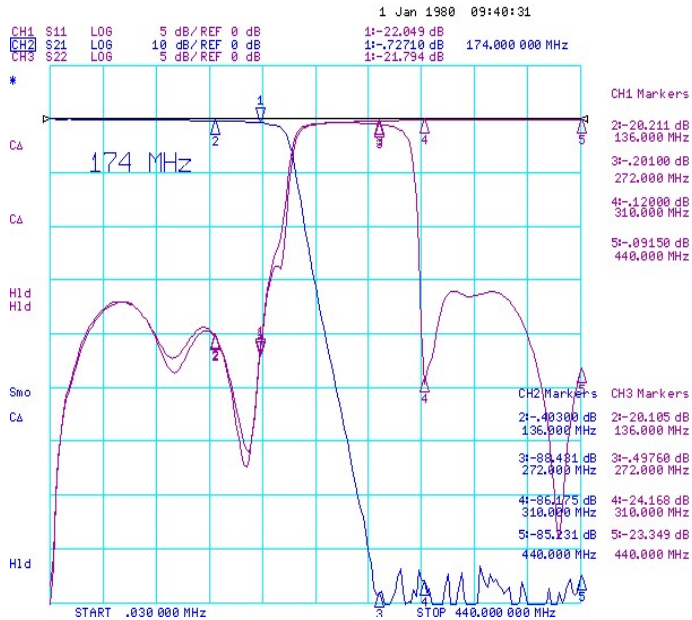


PCB Layout



■ Typical Performance Data at 25°C

- Insertion Loss , Attenuation , Ripple , Return Loss



- Insertion Loss , Attenuation , Ripple , Return Loss

