



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

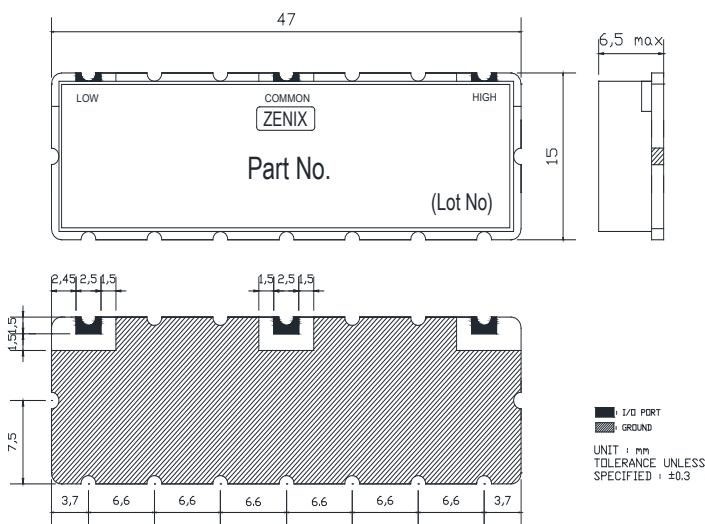
Parameter	Frequency (MHz)	Frequency (MHz)	Unit
Cut off frequency	475.25	950	MHz
Bandwidth	38MHz (437.25~475.25MHz)	1250MHz (950~2200MHz)	MHz
Insertion Loss	1.0	1.0	dB
Ripple	-	-	dB
Return Loss	16.0	16.0	dB
Group Delay	-	-	ns
Group Delay Variation	-	-	ns
Attenuation	950~2200MHz @ 50dB	437.25~475.25MHz @ 50dB	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

Maximum Ratings

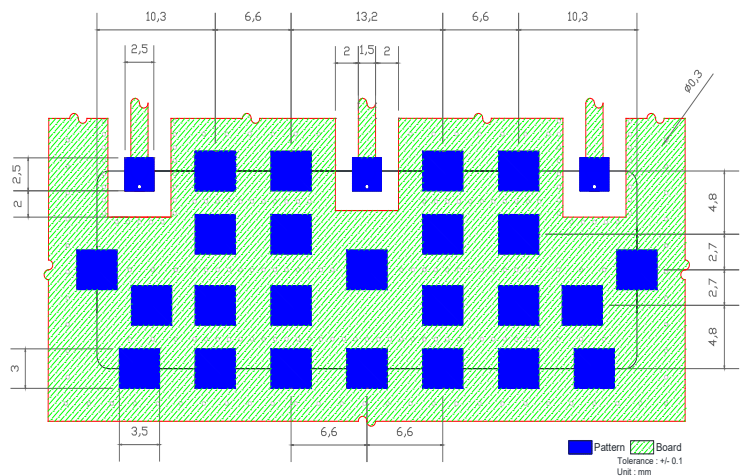
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

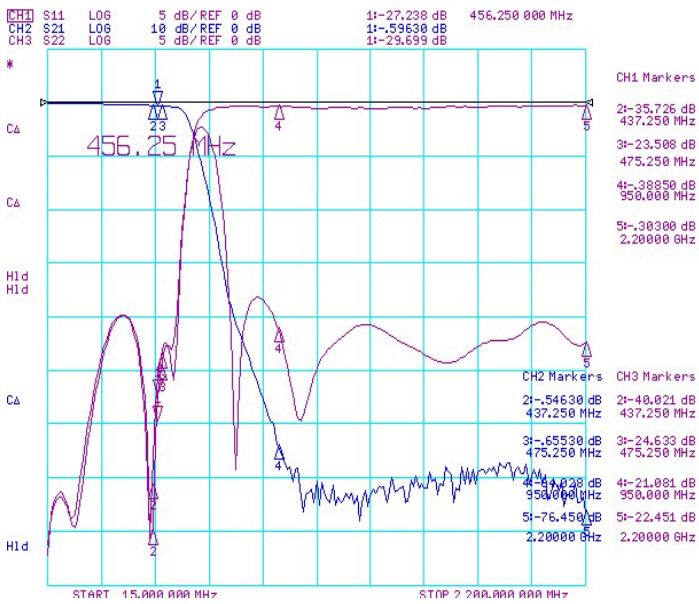


PCB Layout



Typical Performance Data at 25°C

• Insertion Loss , Attenuation , Ripple , Return Loss



• Insertion Loss , Attenuation , Ripple , Return Loss

