



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

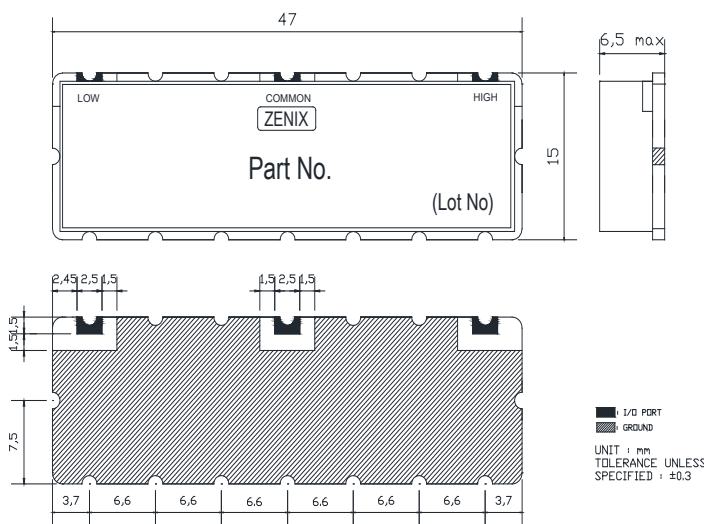
Parameter	Frequency (MHz)	Frequency (MHz)	Unit
Center frequency	155	454	MHz
Bandwidth	38 MHz (136~174MHz)	116 MHz (396~512MHz)	MHz
Insertion Loss	1.5	1.5	dB
Ripple	0.5	0.5	dB
Return Loss	16.0	16.0	dB
Group Delay	-	-	ns
Group Delay Variation	-	-	ns
Attenuation	396~512MHz @ 40dBc	136~174MHz @ 40dBc	-
	-	-	-
	-	-	-
	-	-	-
	-	-	-

Maximum Ratings

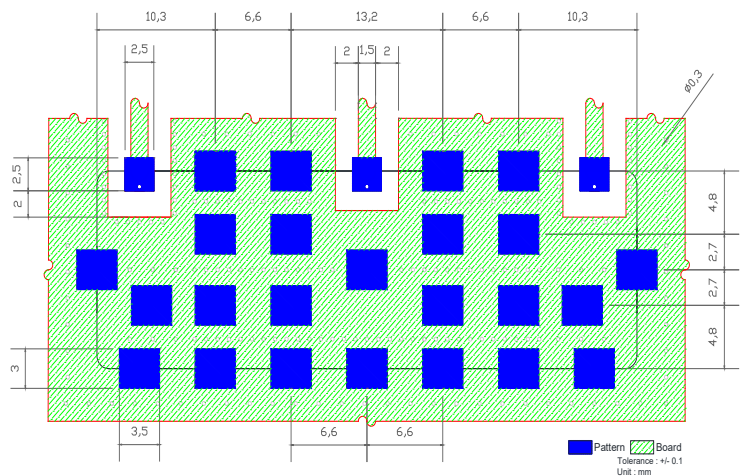
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension

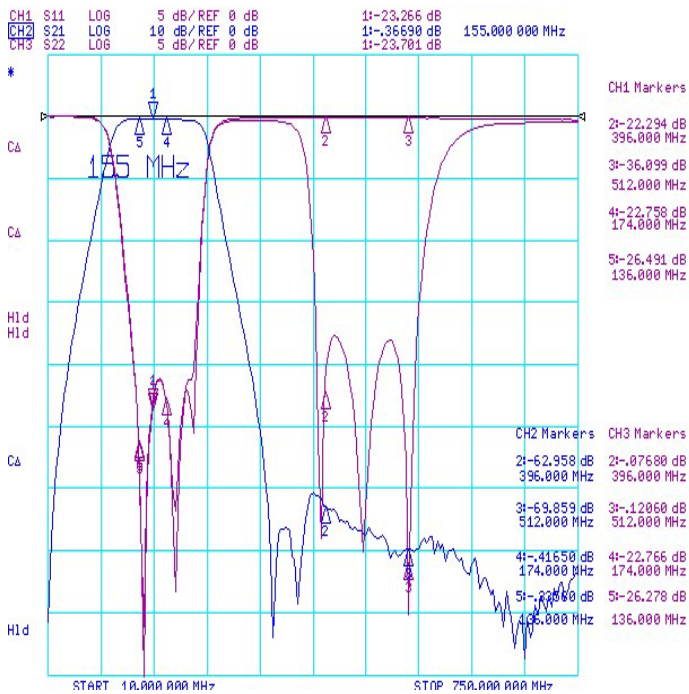


PCB Layout



■ Typical Performance Data at 25°C

• Insertion Loss , Attenuation , Ripple , Return Loss



• Insertion Loss , Attenuation , Ripple , Return Loss

