



■ Features

- Military
- Avionics
- High power rating
- High rejection

■ Electrical Specifications

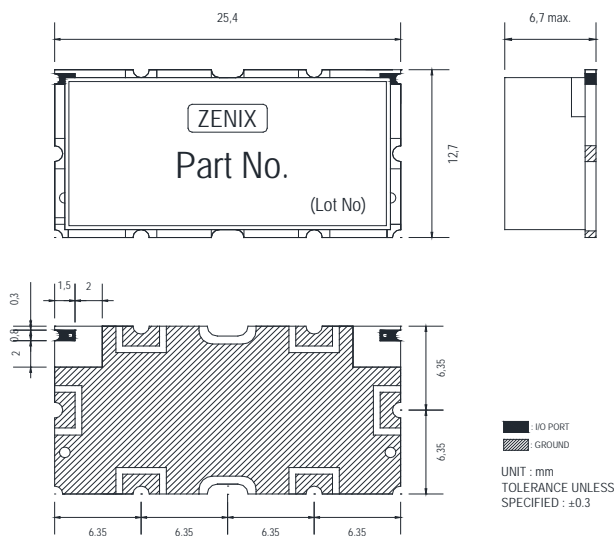
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	75	-	75	-	MHz
Bandwidth	2	74	-	76	MHz
Insertion Loss	74 ~ 76	-	-	5.0	dB
Ripple		-	0.3	0.5	dB
Return Loss		16.0	18.0	-	dB
Group Delay		-	-	-	ns
Group Delay Variation		-	-	-	ns
Attenuation	67	40.0	-	-	dBc
	83	40.0	-	-	dBc
	-	-	-	-	dB
	-	-	-	-	dB
	-	-	-	-	dB

■ Maximum Ratings

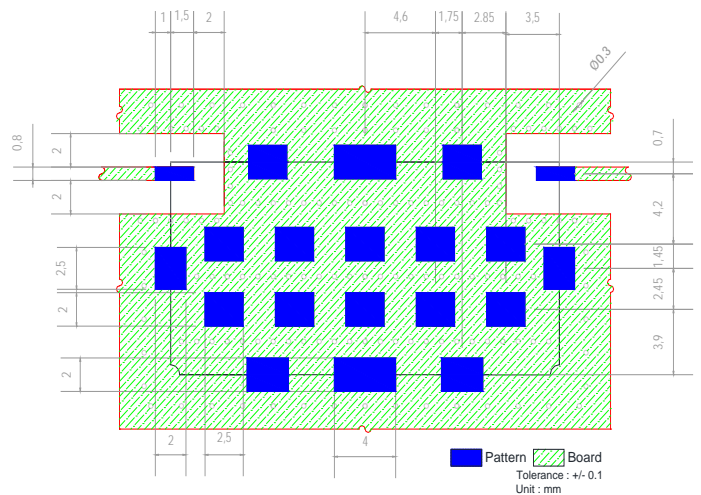
Input Power Handling	3Watt max.
Operating Temperature	-50°C to 85°C
Storage Temperature	-55°C to 100°C

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

■ Dimension



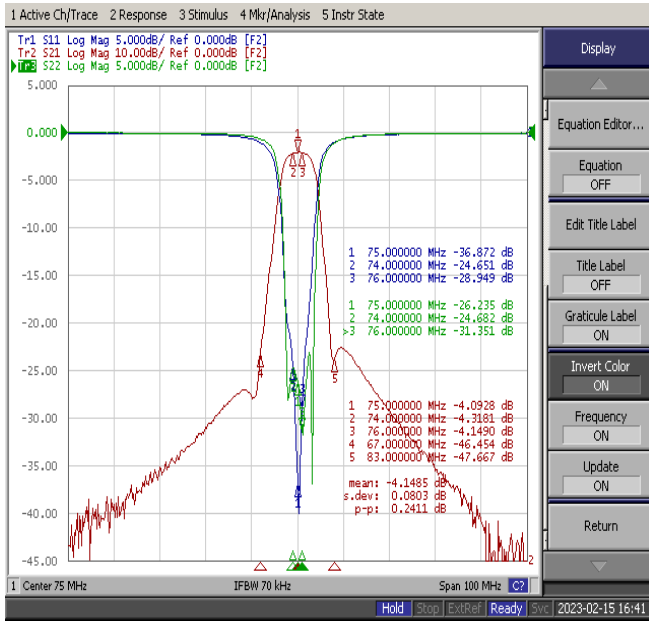
■ PCB Layout



3				For product information and a complete list of distributors, please go to our website <a href="http://www.zenix08.com">www.zenix08.com</a>	
2				address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si	
1		04.10.2023		Gyeonggi-do, Republic of Korea 16954	
ED	Description	Date	Name	Tel : +82-31-8025-7100	Fax : +82-31-8025-7200

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss



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