



▣ Features

- ROHS Compliant
- High power rating
- High rejection

▣ Pricing

Quantity	Unit Price
1 ~ 10	₩ 52,000
11 ~ 24	₩ 49,000
25 ~ 49	₩ 44,000
50 ~ 99	₩ 38,000
100 ~	₩ 28,000

▣ Electrical Specifications

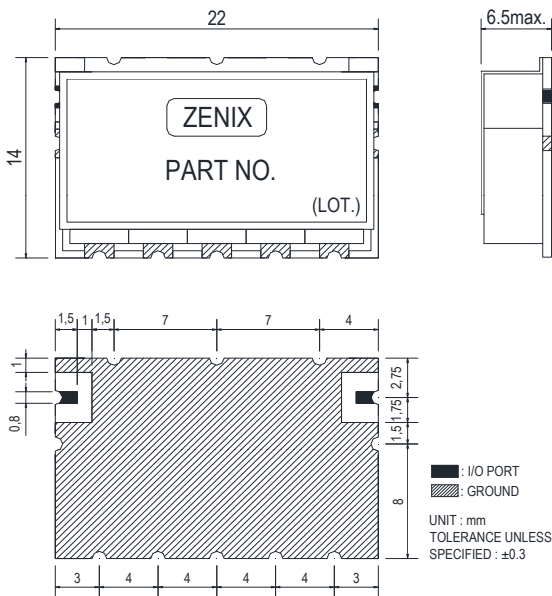
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1525	-	1525	-	MHz
Bandwidth	250	1400	-	1650	MHz
Insertion Loss	1400 ~ 1650	-	1.0	1.5	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	1000	70.0	50.0	-	dB
	1300	23.0	26.0	-	dB
	1800	18.0	21.0	-	dB
	2000	40.0	45.0	-	dB
	2500 ~ 3400	65.0	70.0	-	dB

▣ Maximum Ratings

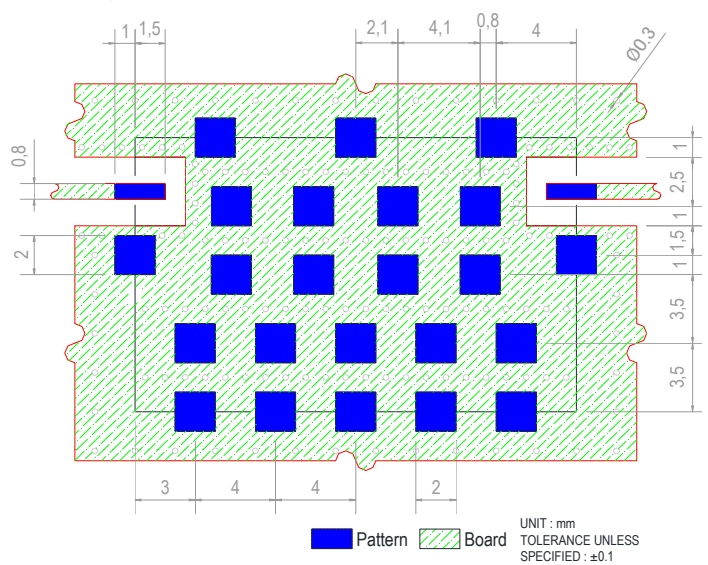
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

▣ Dimension



▣ PCB Layout



For product information and a complete list of distributors, please go to our website

www.zenix08.com

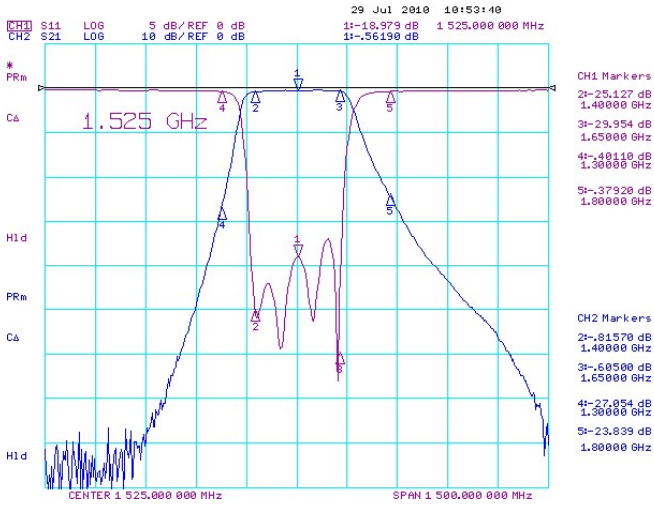
address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

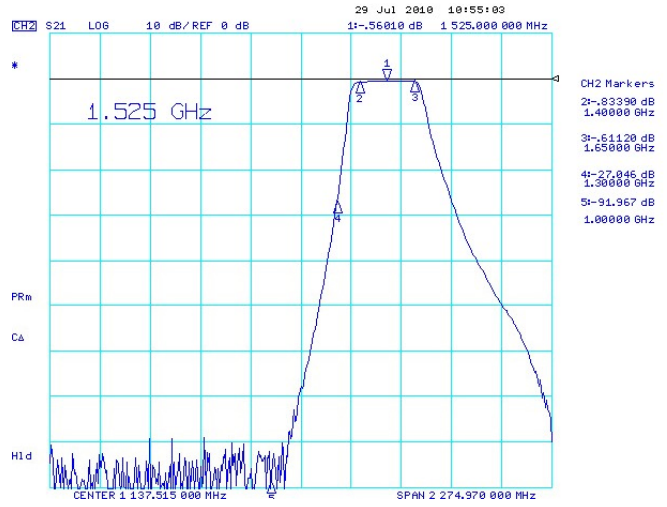
Fax : +82-31-8025-7200

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation



- Attenuation

