

Ceramic Bandpass Filter 50Ω

ZBA-45C-2920BW600C



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

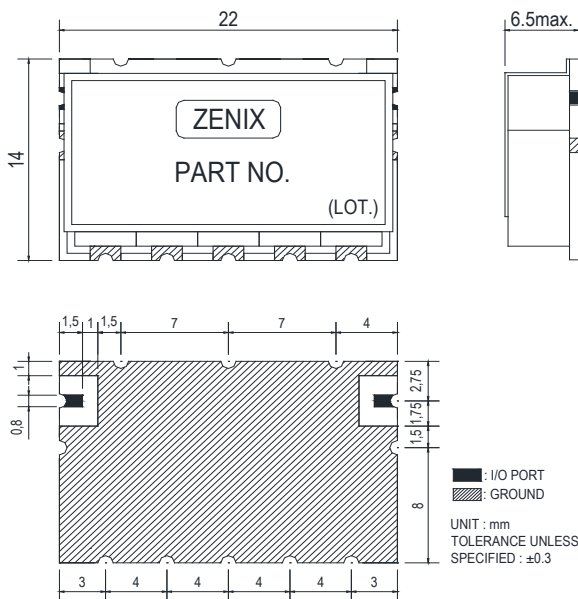
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	2920	-	2920	-	MHz
Bandwidth	600	2620	-	3220	MHz
Insertion Loss	2620 ~ 3220	-	1.0	1.5	dB
Ripple		-	0.5	1.0	dB
Return Loss		15.0	17.0	-	dB
Attenuation	3440	5.0	8.0	-	dB
	5340 ~ 6000	40.0	45.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

Maximum Ratings

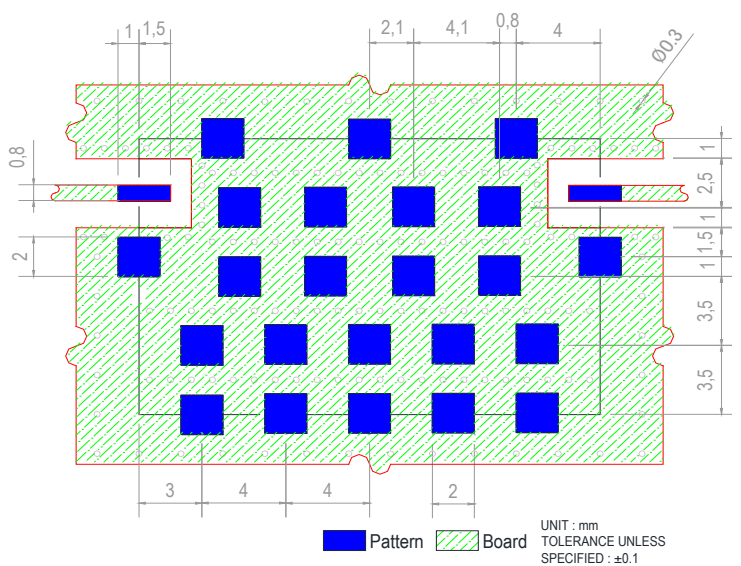
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

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

Dimension



PCB Layout



RF & MICROWAVE TOTAL SOLUTION

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

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

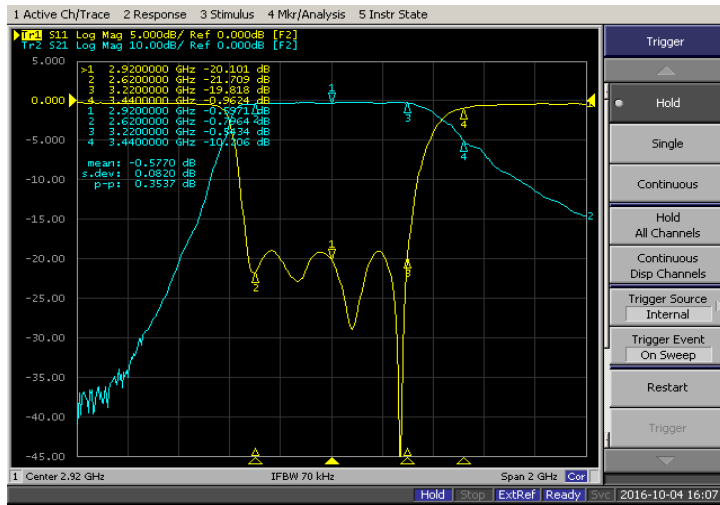
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▣ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation

