

Ceramic Bandpass Filter 50Ω

ZBA-45C-900BW120B



▣ Features

- ROHS Compliant
- High power rating
- High rejection

▣ Pricing

Quantity	Unit Price
1 ~ 10	₩ 60,000
11 ~ 24	₩ 57,000
25 ~ 49	₩ 51,000
50 ~ 99	₩ 43,000
100 ~	₩ 32,000

▣ Electrical Specifications

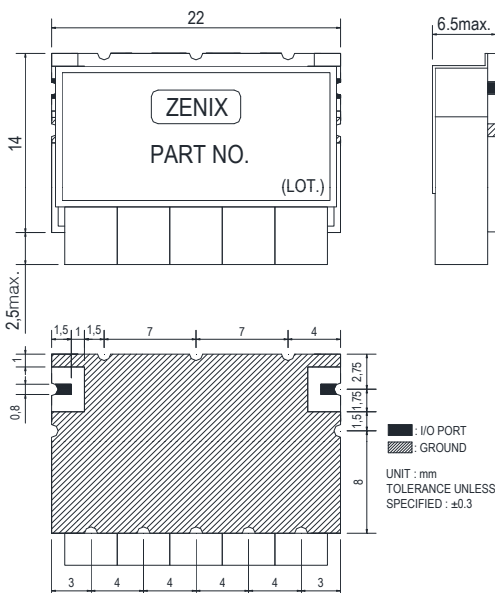
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	900	-	900	-	MHz
Bandwidth	120	840	-	960	MHz
Insertion Loss	840 ~ 960	-	1.0	2.0	dB
Ripple		-	0.3	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	520	60.0	70.0	-	dB
	1280	60.0	65.0	-	dB
	1760 ~ 1950	60.0	65.0	-	dB
	-	-	-	-	-
	-	-	-	-	-

▣ Maximum Ratings

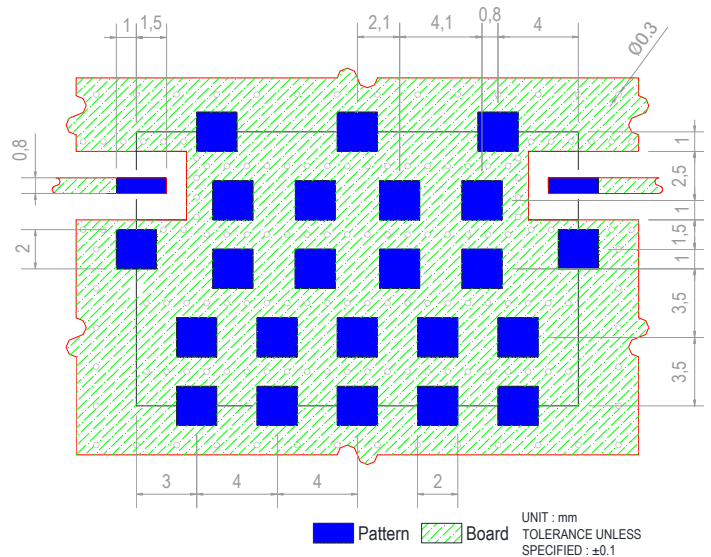
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

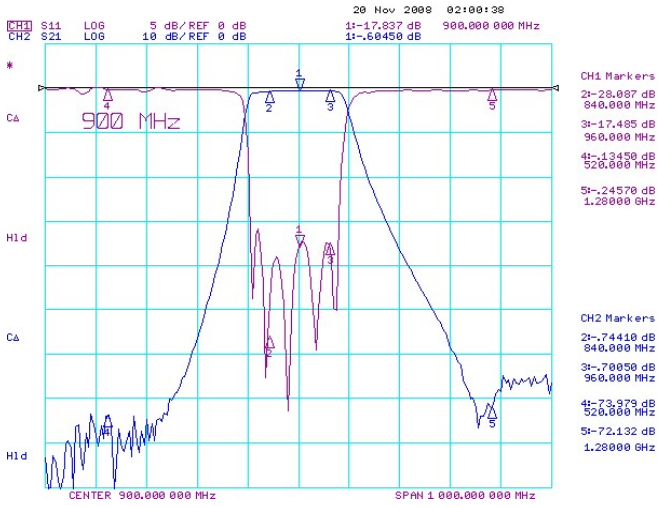
address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

▣ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



• Attenuation

