

Ceramic Bandpass Filter 50Ω

ZBA-48R-1500BW500C



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

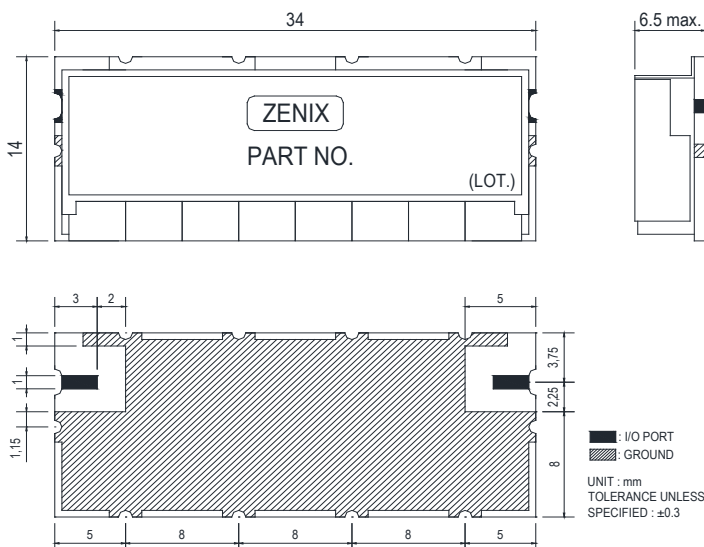
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1500	-	1500	-	MHz
Bandwidth	500	1250	-	1750	MHz
Insertion Loss	1250 ~ 1750	-	2.3	3.0	dB
Ripple		-	0.8	1.0	dB
Return Loss		13.0	15.0	-	dB
Attenuation	1000	60.0	70.0	-	dBc
	2000	60.0	65.0	-	dBc
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

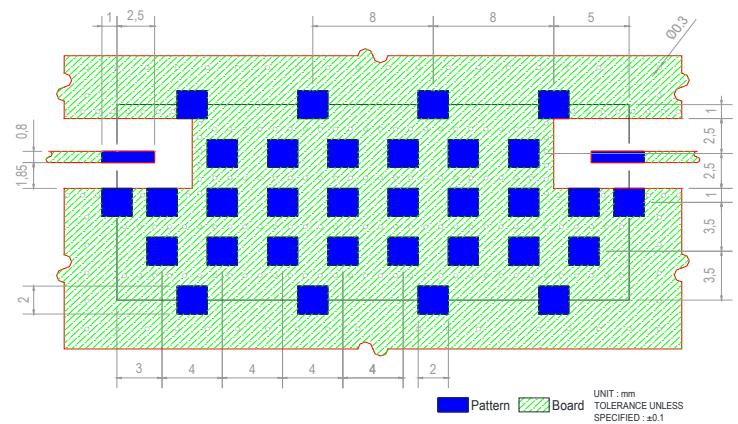
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

- 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

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

www.zenix08.com

Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

