

Ceramic Bandpass Filter 50Ω

ZBA-48R-1925BW650C



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

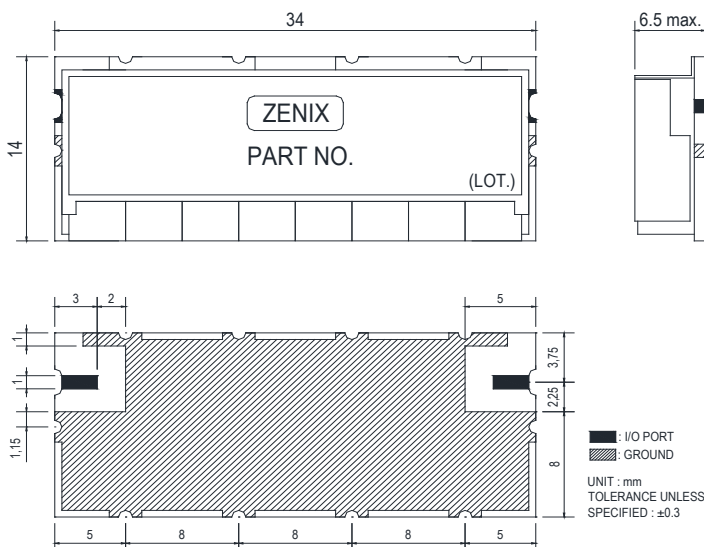
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1925	-	1925	-	MHz
Bandwidth	650	1600	-	2250	MHz
Insertion Loss	1600 ~ 2250	-	2.5	3.0	dB
Ripple		-	1.3	1.5	dB
Return Loss		10.0	13.0	-	dB
Attenuation	1500	27.0	30.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

■ Maximum Ratings

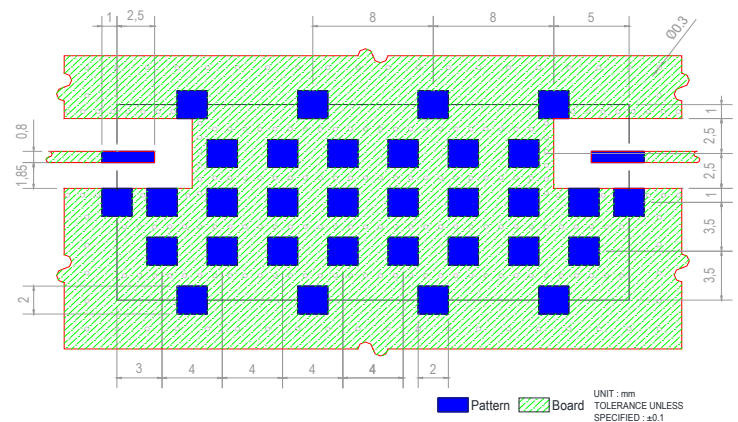
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

- 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

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

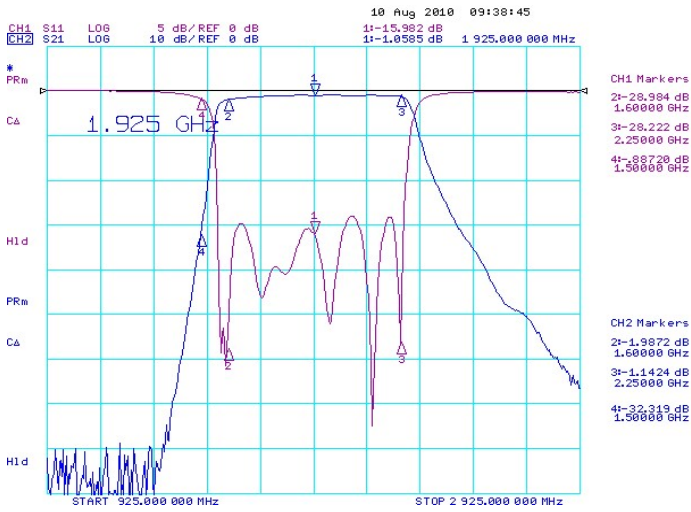
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www.zenix08.com

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Insertion Loss 1dB Scale

