

# Ceramic Bandpass Filter 50Ω

ZBA-43C-1950HN20A



### ■ Features

- ROHS Compliant
- High power rating
- High rejection

### ■ Electrical Specifications

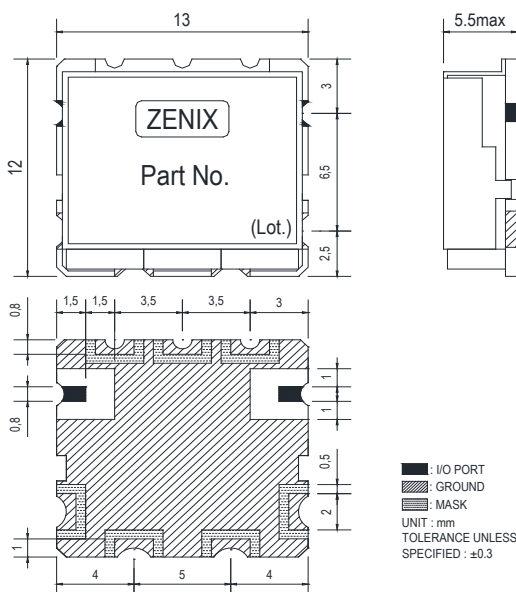
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1950	-	1950	-	MHz
Bandwidth	20	1940	-	1960	MHz
Insertion Loss	1940 ~ 1960	-	1.0	1.5	dB
Ripple		-	0.2	0.3	dB
Return Loss		15.0	16.0	-	dB
Attenuation	2130 ~ 2150	20.0	23.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

### ■ Maximum Ratings

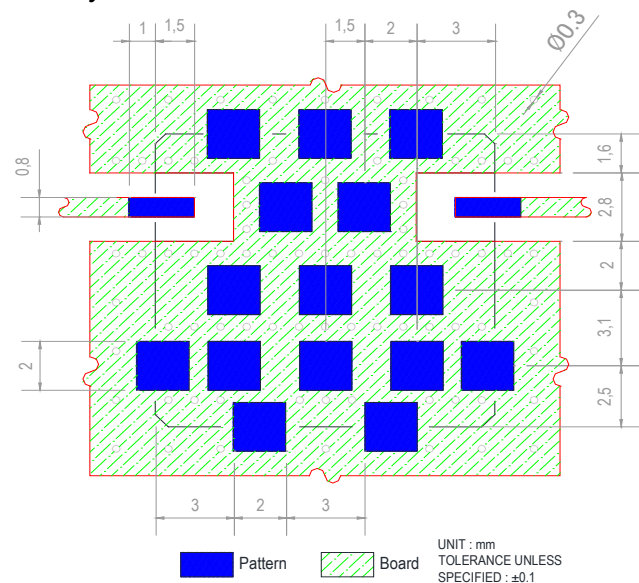
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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](http://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

