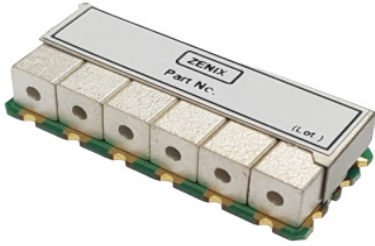


Ceramic Bandpass Filter 50Ω

ZBA-66R-1810HN120B



Features

- ROHS Compliant
- High power rating
- High rejection

Electrical Specifications

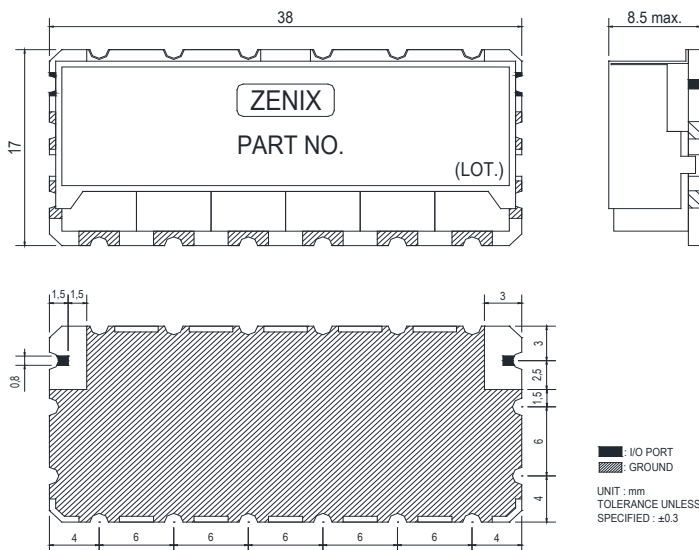
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1810	-	1810	-	MHz
Bandwidth	120	1750	-	1870	MHz
Insertion Loss	1750 ~ 1870	-	1.5	2.0	dB
Ripple		-	0.4	0.5	dB
Return Loss		13.0	14.0	-	dB
Attenuation	1960	40.0	45.0	-	dB
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

Maximum Ratings

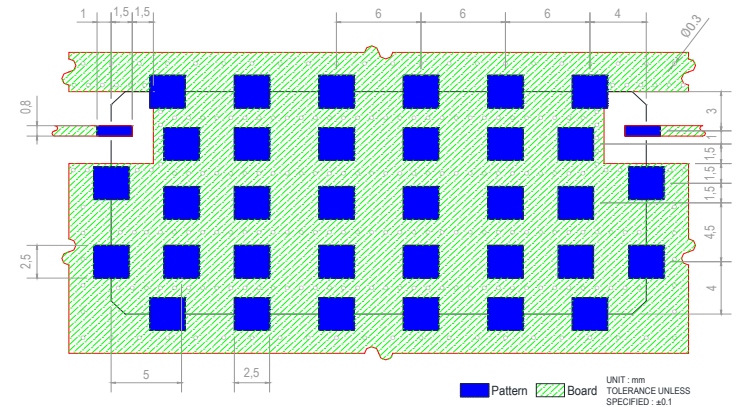
Input Power Handling	5Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

- 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



- Attenuation

