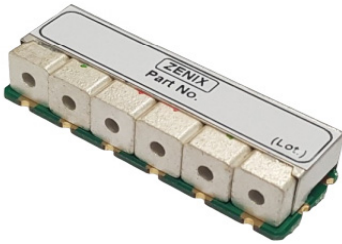


Ceramic Bandpass Filter 50Ω

ZBA-86R-1640BW80B



Features

- ROHS Compliant
- High power rating
- High rejection

Pricing

Quantity	Unit Price
1 ~ 10	₩ 105,000
11 ~ 24	₩ 100,000
25 ~ 49	₩ 90,000
50 ~ 99	₩ 77,000
100 ~	₩ 57,000

Electrical Specifications

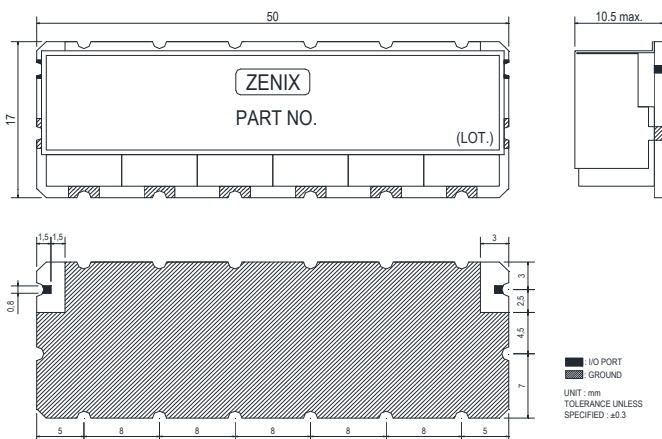
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1640	-	1640	-	MHz
Bandwidth	80	1600	-	1680	MHz
Insertion Loss	1600 ~ 1680	-	1.6	2.0	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	1560	28.0	30.0	-	dBc
	1720	26.0	28.0	-	dBc
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

Maximum Ratings

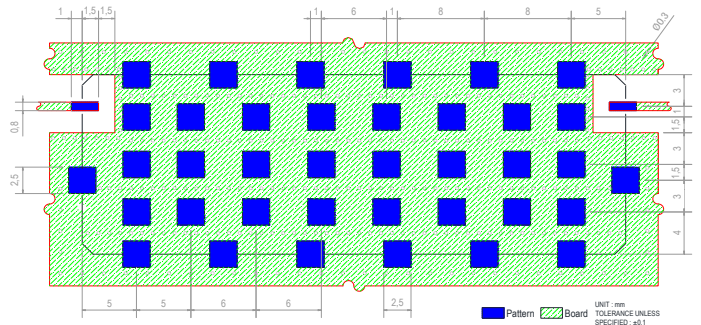
Input Power Handling	10Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

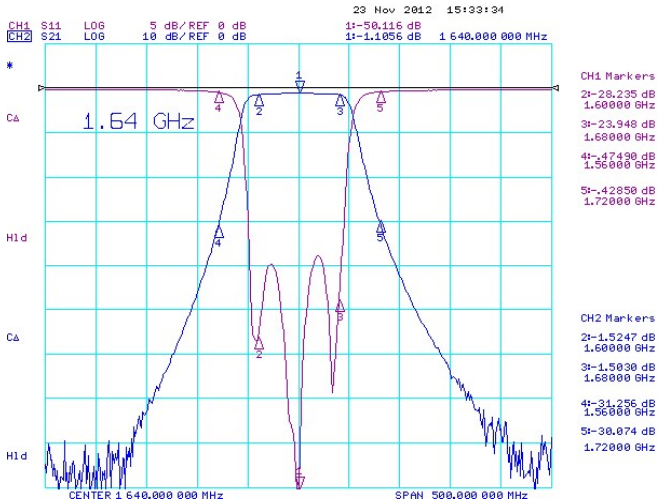
Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

www.zenix08.com

Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation

