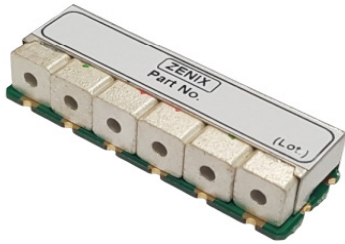


# Ceramic Bandpass Filter 50Ω

ZBA-86R-1520BW80B



### 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

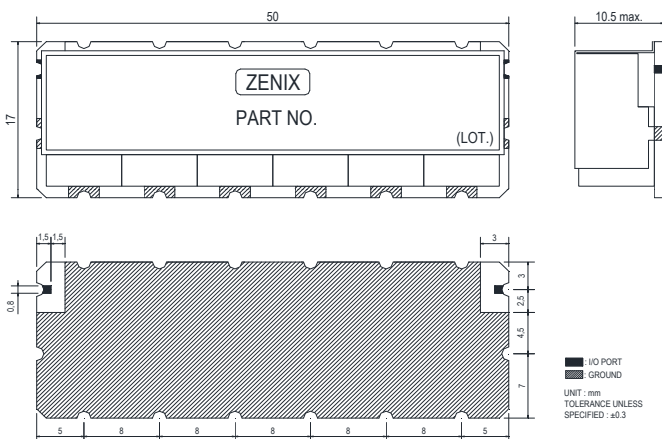
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1520	-	1520	-	MHz
Bandwidth	80	1480	-	1560	MHz
Insertion Loss	1480 ~ 1560	-	1.6	2.0	dB
Ripple		-	0.4	0.5	dB
Return Loss		15.0	16.0	-	dB
Attenuation	1440	28.0	30.0	-	dBc
	1600	26.0	28.0	-	dBc
	-	-	-	-	-
	-	-	-	-	-

### Maximum Ratings

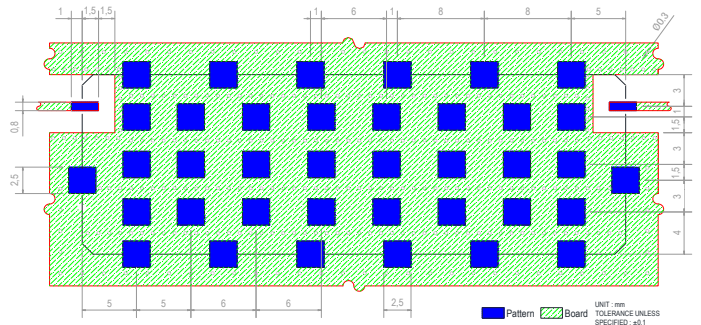
Input Power Handling	10Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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

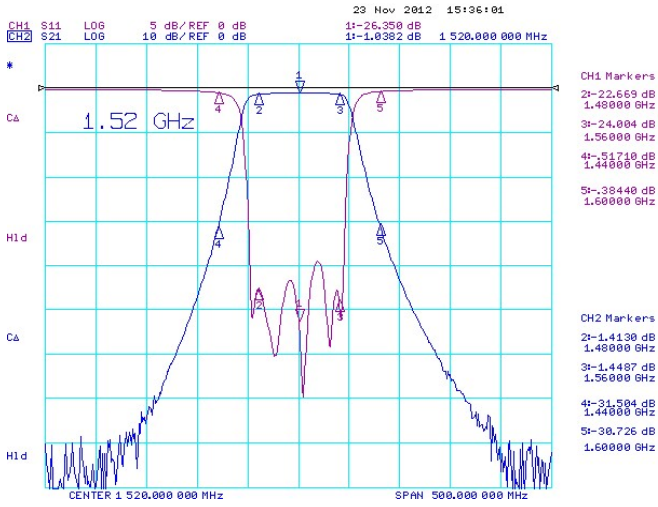
Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

[www.zenix08.com](http://www.zenix08.com)

## Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Attenuation

