

# Ceramic Bandpass Filter 50Ω

ZBA-46R-1600BW600B



### Features

- ROHS Compliant
- High power rating
- High rejection

### Pricing

Quantity	Unit Price
1 ~ 10	₩ 65,000
11 ~ 24	₩ 62,000
25 ~ 49	₩ 56,000
50 ~ 99	₩ 48,000
100 ~	₩ 36,000

### Electrical Specifications

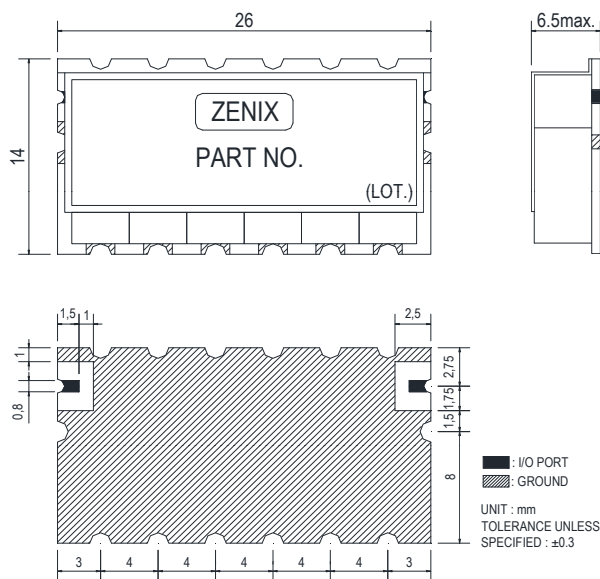
Parameter	Frequency (MHz)	Min.	Typ.	Max.	Unit
Center frequency	1600	-	1600	-	MHz
Bandwidth	600	1300	-	1900	MHz
Insertion Loss	1300 ~ 1900	-	1.0	1.5	dB
Ripple		-	0.45	0.5	dB
Return Loss		10.0	13.0	-	dB
Attenuation	1100	45.0	50.0	-	dBc
	2100	10.0	15.0	-	dBc
	-	-	-	-	-
	-	-	-	-	-
	-	-	-	-	-

### Maximum Ratings

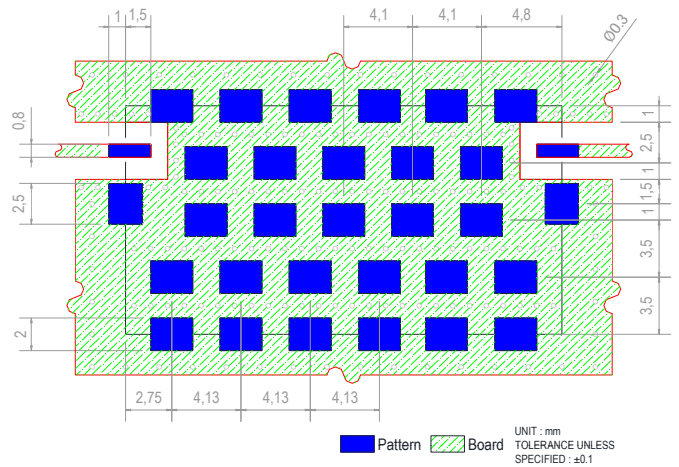
Input Power Handling	3Watt max.
Operating Temperature	-30°C to 70°C
Storage Temperature	-40°C to 95°C

• 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)

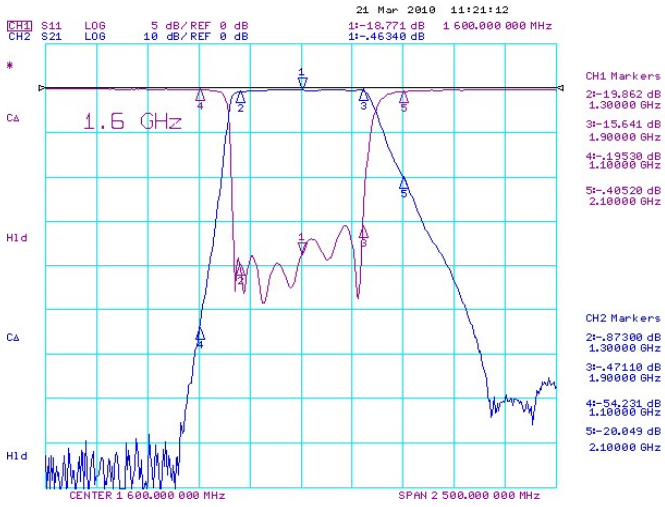
address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

Tel : +82-31-8025-7100

Fax : +82-31-8025-7200

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



• Attenuation

