

# Ceramic Bandpass Filter 50Ω

ZBA-64R-2642BW25B



### 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

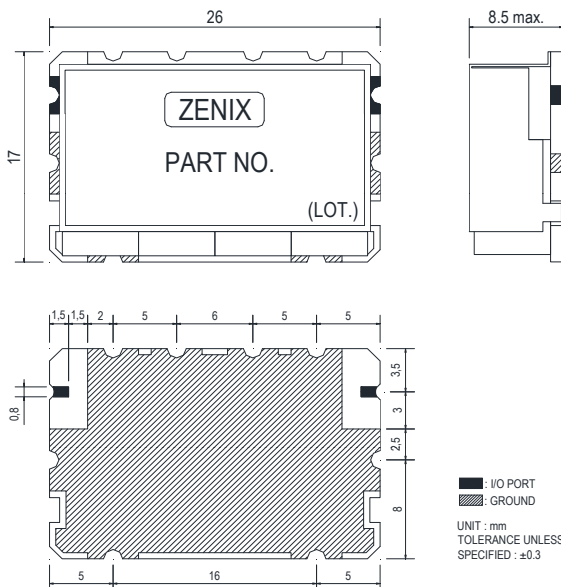
| Parameter        | Frequency (MHz) | Min. | Typ.   | Max. | Unit |
|------------------|-----------------|------|--------|------|------|
| Center frequency | 2642.5          | -    | 2642.5 | -    | MHz  |
| Bandwidth        | 25              | 2630 | -      | 2655 | MHz  |
| Insertion Loss   | 2630 ~ 2655     | -    | 3.0    | 3.5  | dB   |
| Ripple           |                 | -    | 0.3    | 0.5  | dB   |
| Return Loss      |                 | 15.0 | 17.0   | -    | dB   |
| Attenuation      | 2560            | 40.0 | 43.0   | -    | dB   |
|                  | -               | -    | -      | -    | -    |
|                  | -               | -    | -      | -    | -    |
|                  | -               | -    | -      | -    | -    |

### Maximum Ratings

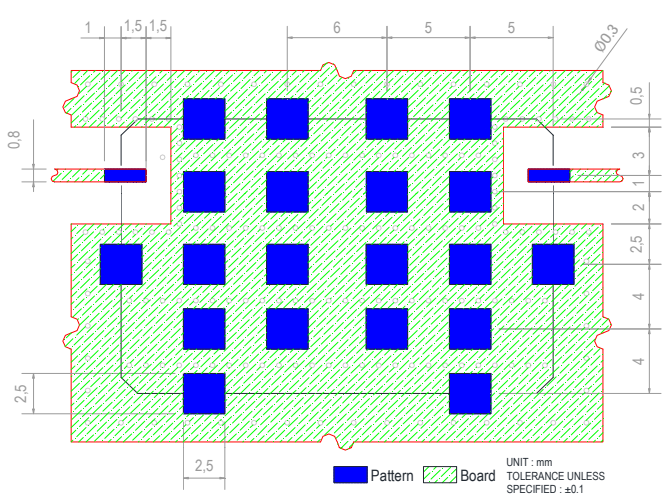
|                       |               |
|-----------------------|---------------|
| Input Power Handling  | 5Watt max.    |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature   | -40°C to 95°C |

• 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

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

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▣ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

