



▣ Features

- ROHS Compliant
- High power rating
- High rejection

▣ Pricing

| Quantity | Unit Price |
|----------|------------|
| 1 ~ 10   | ₩ 52,000   |
| 11 ~ 24  | ₩ 49,000   |
| 25 ~ 49  | ₩ 44,000   |
| 50 ~ 99  | ₩ 38,000   |
| 100 ~    | ₩ 28,000   |

▣ Electrical Specifications

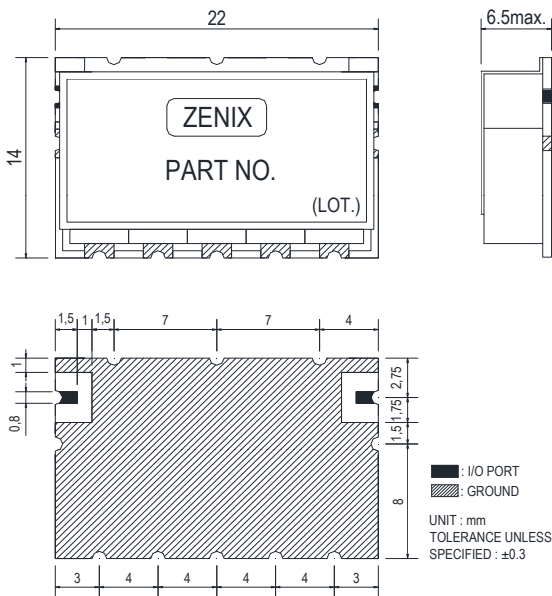
| Parameter        | Frequency (MHz) | Min. | Typ. | Max. | Unit |
|------------------|-----------------|------|------|------|------|
| Center frequency | 1275            | -    | 1275 | -    | MHz  |
| Bandwidth        | Single Tone     | -    | -    | -    | MHz  |
| Insertion Loss   | 1275            | -    | 3.5  | 4.0  | dB   |
| Ripple           |                 | -    | -    | -    | dB   |
| Return Loss      |                 | 15.0 | 17.0 | -    | dB   |
| Attenuation      | 1125 ~ 1200     | 60.0 | 70.0 | -    | dB   |
|                  | 1350            | 57.0 | 60.0 | -    | dB   |
|                  | 2400            | 65.0 | 70.0 | -    | dB   |
|                  | -               | -    | -    | -    | -    |
|                  | -               | -    | -    | -    | -    |

▣ Maximum Ratings

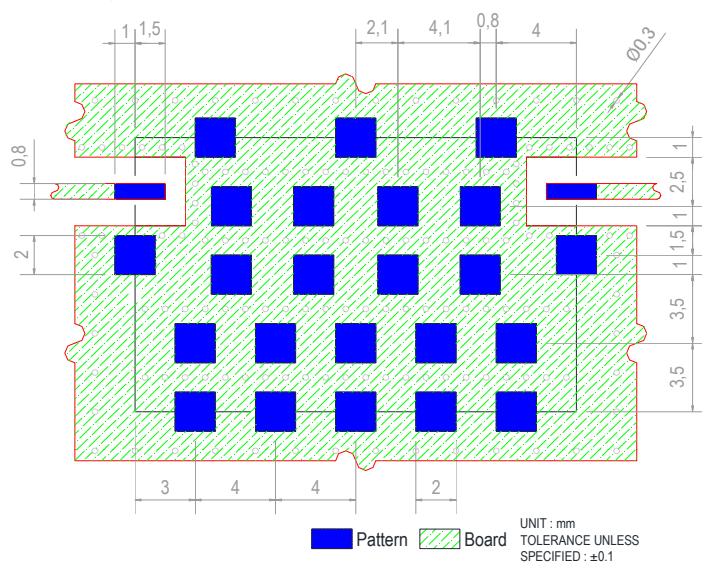
|                       |               |
|-----------------------|---------------|
| Input Power Handling  | 3Watt max.    |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature   | -40°C to 95°C |

• 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)

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## Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

