



### Features

- ROHS Compliant
- High power rating
- High rejection

### Pricing

| Quantity | Unit Price |
|----------|------------|
| 1 ~ 10   | ₩ 45,000   |
| 11 ~ 24  | ₩ 43,000   |
| 25 ~ 49  | ₩ 38,000   |
| 50 ~ 99  | ₩ 33,000   |
| 100 ~    | ₩ 25,000   |

### Electrical Specifications

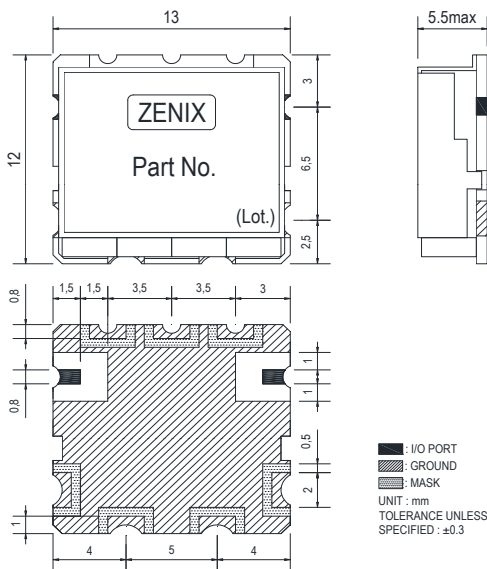
| Parameter        | Frequency (MHz) | Min. | Typ. | Max. | Unit |
|------------------|-----------------|------|------|------|------|
| Center frequency | 1865            | -    | 1865 | -    | MHz  |
| Bandwidth        | 10              | 1860 | -    | 1870 | MHz  |
| Insertion Loss   | 1860 ~ 1870     | -    | 4.0  | 4.5  | dB   |
| Ripple           |                 | -    | 0.2  | 0.5  | dB   |
| Return Loss      |                 | 15.0 | 18.0 | -    | dB   |
| Attenuation      | 1903            | 20.0 | 27.0 | -    | dB   |
|                  | 1827            | 20.0 | 23.0 | -    | dB   |
|                  | -               | -    | -    | -    | -    |
|                  | -               | -    | -    | -    | -    |
|                  | -               | -    | -    | -    | -    |

### Maximum Ratings

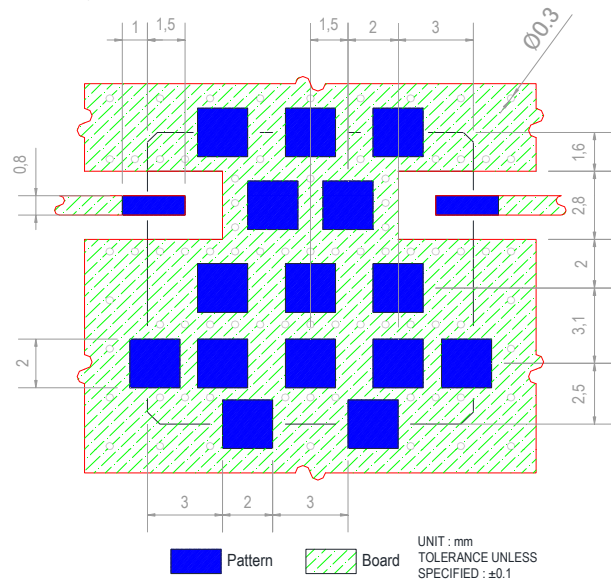
|                       |               |
|-----------------------|---------------|
| Input Power Handling  | 3Watt max.    |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature   | -40°C to 95°C |

• Permanent damage may occur if any of these limits are exceeded.

### Dimension



### PCB Layout



## Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

