

# Ceramic Bandpass Filter 50Ω

ZBA-34C-3350BW800B



### ■ Features

- ROHS Compliant
- High power rating
- High rejection

### ■ Electrical Specifications

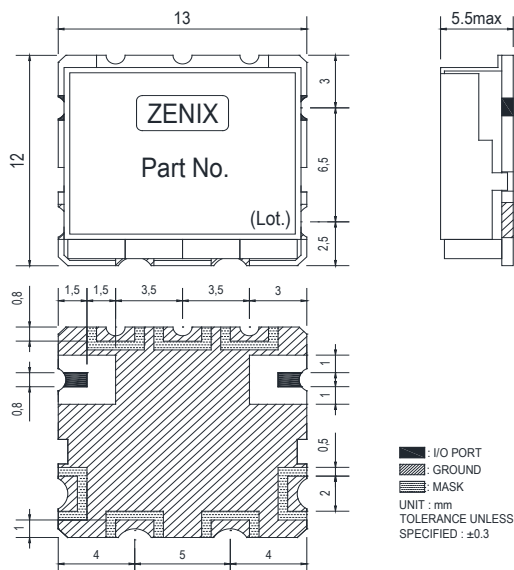
| Parameter        | Frequency (MHz) | Min. | Typ. | Max. | Unit |
|------------------|-----------------|------|------|------|------|
| Center frequency | 3350            | -    | 3350 | -    | MHz  |
| Bandwidth        | 800             | 2950 | -    | 3750 | MHz  |
| Insertion Loss   | 2950 ~ 3750     | -    | 1.0  | 1.5  | dB   |
| Ripple           |                 | -    | 0.3  | 0.5  | dB   |
| Return Loss      |                 | 15.0 | 17.0 | -    | dB   |
| Attenuation      | 2500            | 30.0 | 40.0 | -    | dB   |
|                  | -               | -    | -    | -    | -    |
|                  | -               | -    | -    | -    | -    |
|                  | -               | -    | -    | -    | -    |

### ■ Maximum Ratings

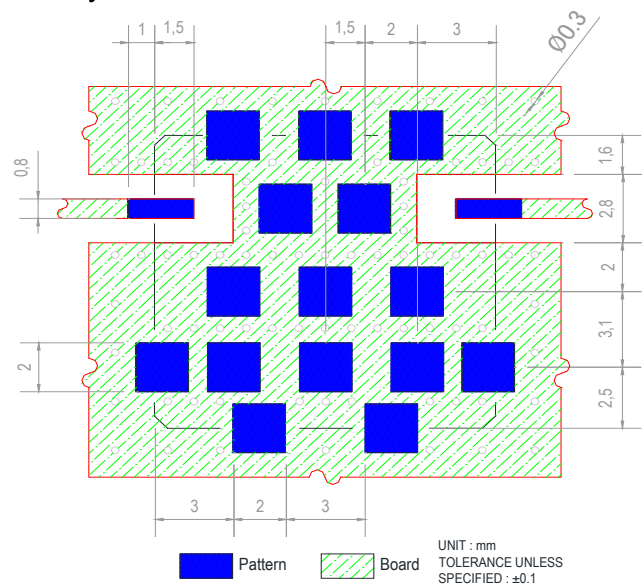
|                       |               |
|-----------------------|---------------|
| Input Power Handling  | 3Watt max.    |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature   | -40°C to 95°C |

• 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

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## Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

