

Ceramic Bandpass Filter 50Ω

ZBA-34C-1812BW15B



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

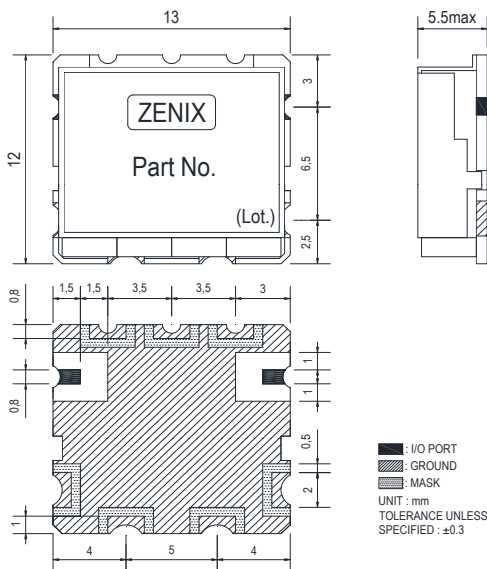
| Parameter | Frequency (MHz) | Min. | Typ. | Max. | Unit |
|------------------|-----------------|------|--------|------|------|
| Center frequency | 1812.5 | - | 1812.5 | - | MHz |
| Bandwidth | 15 | 1805 | - | 1820 | MHz |
| Insertion Loss | 1805 ~ 1820 | - | 3.2 | 4.0 | dB |
| Ripple | | - | 0.3 | 0.5 | dB |
| Return Loss | | 15.0 | 17.0 | - | dB |
| Attenuation | 1742.5 | 45.0 | 50.0 | - | dB |
| | 1882.5 | 35.0 | 38.0 | - | dB |
| | - | - | - | - | - |
| | - | - | - | - | - |

Maximum Ratings

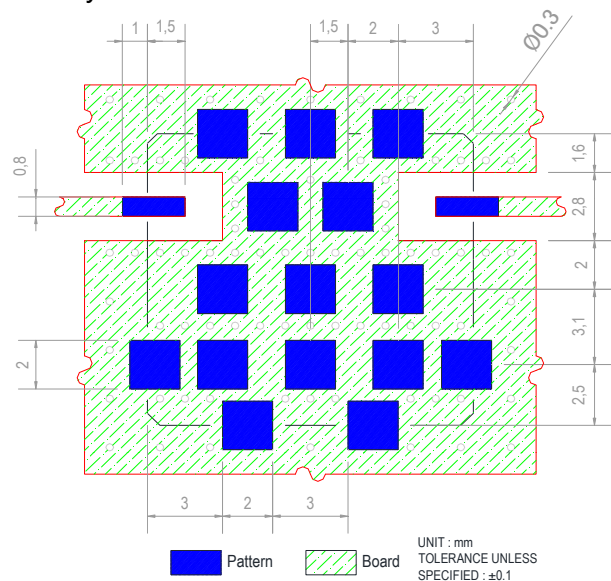
| | |
|-----------------------|---------------|
| Input Power Handling | 3Watt max. |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature | -40°C to 95°C |

• 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

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Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

