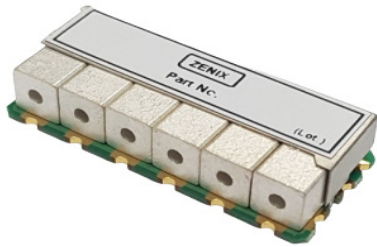


Ceramic Bandpass Filter 50Ω

ZBA-66R-2065BW210A



■ Features

- ROHS Compliant
- High power rating
- High rejection

■ Electrical Specifications

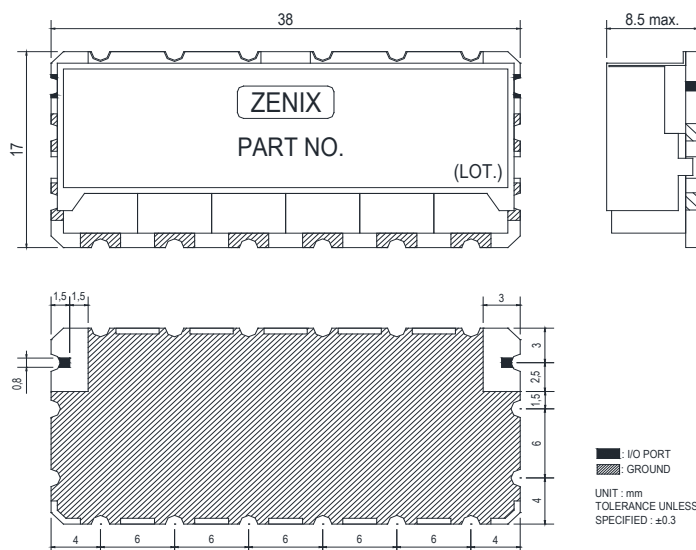
| Parameter | Frequency (MHz) | Min. | Typ. | Max. | Unit |
|------------------|-----------------|------|------|------|------|
| Center frequency | 2065 | - | 2065 | - | MHz |
| Bandwidth | 210 | 1960 | - | 2170 | MHz |
| Insertion Loss | 1960 ~ 2170 | - | 1.2 | 1.5 | dB |
| Ripple | | - | 0.3 | 0.4 | dB |
| Return Loss | | 15.0 | 16.0 | - | dB |
| Attenuation | 1870 | 40.0 | 42.0 | - | dBc |
| | - | - | - | - | - |
| | - | - | - | - | - |
| | - | - | - | - | - |

■ Maximum Ratings

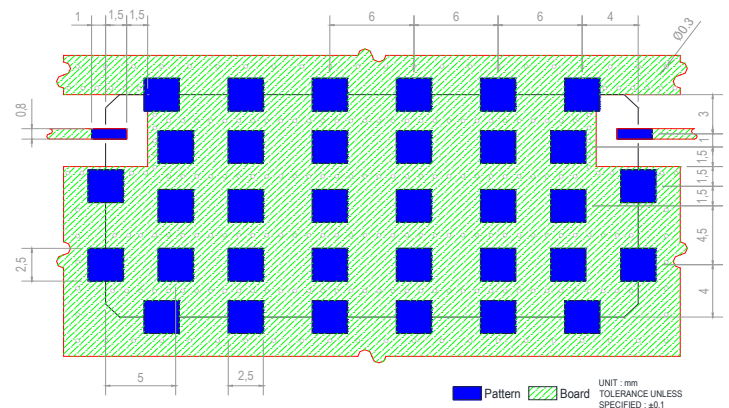
| | |
|-----------------------|---------------|
| Input Power Handling | 5Watt max. |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature | -40°C to 95°C |

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

■ Dimension



■ PCB Layout



■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation

• Attenuation

