

Ceramic Bandpass Filter 50Ω

ZBA-67R-2750BW510D



Features

- ROHS Compliant
- High power rating
- High rejection

Pricing

| Quantity | Unit Price |
|----------|------------|
| 1 ~ 10 | ₩ 96,000 |
| 11 ~ 24 | ₩ 91,000 |
| 25 ~ 49 | ₩ 82,000 |
| 50 ~ 99 | ₩ 70,000 |
| 100 ~ | ₩ 52,000 |

Electrical Specifications

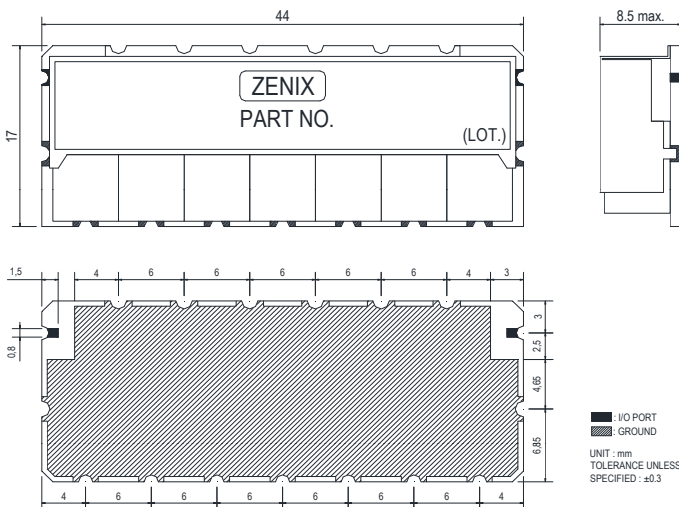
| Parameter | Frequency (MHz) | Min. | Typ. | Max. | Unit |
|-----------------------|-----------------|------|------|------|------|
| Center frequency | 2750 | - | 2750 | - | MHz |
| Bandwidth | 510 | 2495 | - | 3005 | MHz |
| Insertion Loss | 2495 ~ 3005 | - | 1.8 | 2.0 | dB |
| Ripple | | - | 1.0 | 1.5 | dB |
| Return Loss | | 15.0 | 16.0 | - | dB |
| Group Delay | | - | 20.0 | 50.0 | ns |
| Group Delay Variation | | - | 10.0 | 20.0 | ns |
| Attenuation | 2240 | 50.0 | 52.0 | - | dB |
| | 3260 | 40.0 | 45.0 | - | dB |
| | - | - | - | - | - |
| | - | - | - | - | - |

Maximum Ratings

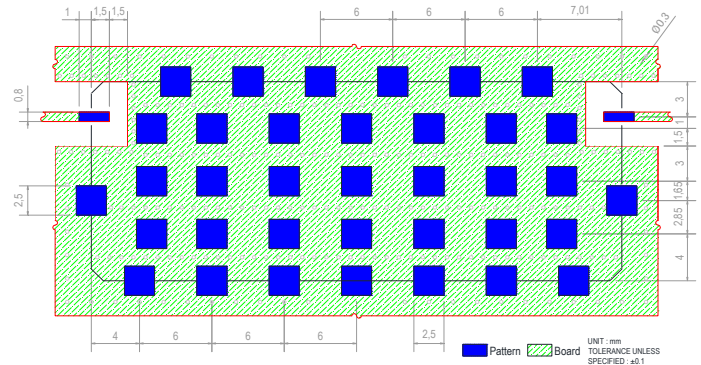
| | |
|-----------------------|---------------|
| Input Power Handling | 5Watt max. |
| Operating Temperature | -30°C to 70°C |
| Storage Temperature | -40°C to 95°C |

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

Dimension



PCB Layout



RF & MICROWAVE TOTAL SOLUTION

For product information and a complete list of distributors, please go to our website

address : (Heungdeok IT Valley Tower-2111) 13, Heungdeok 1-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea 16954

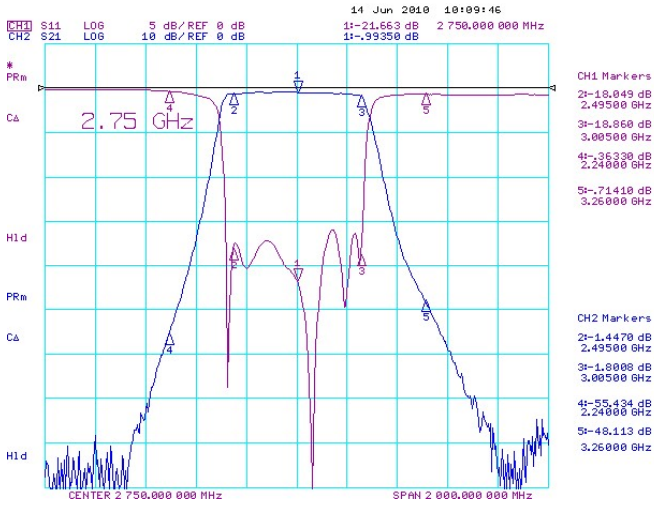
Tel : +82-31-8025-7100

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www.zenix08.com

■ Typical Performance Data at 25°C

- Insertion Loss, Ripple, Return Loss, Attenuation



- Group Delay Variation

