

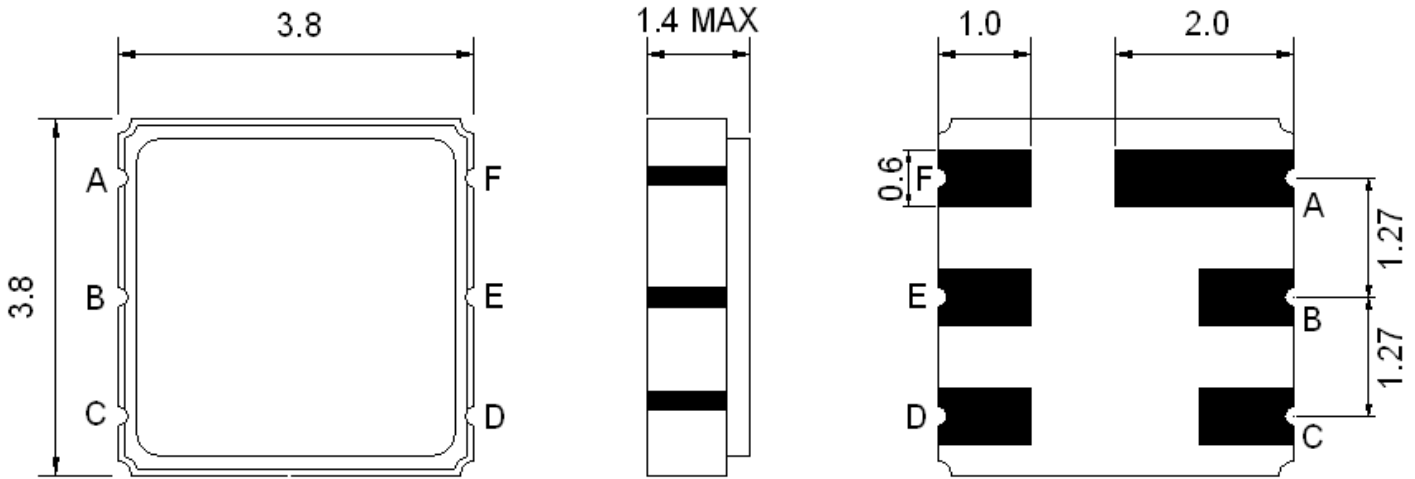


| Parameters Description | Unit | Minimum | Typical | Maximum |
|---------------------------------------|-------------------|---------|---------|---------|
| Center Frequency (Fo) | MHz | - | 868.0 | - |
| Insertion Loss within 866 ~ 870 MHz | dB | - | 3.3 | 4.0 |
| Amplitude Ripple within 866 ~ 870 MHz | dB _{p-p} | - | 0.6 | 1.5 |
| Attenuation: | | | | |
| Fo-200.0 ~ Fo-22.0 MHz | dB | 40 | 45 | - |
| Fo+35.0 ~ Fo+200.0 MHz | dB | 45 | 50 | - |

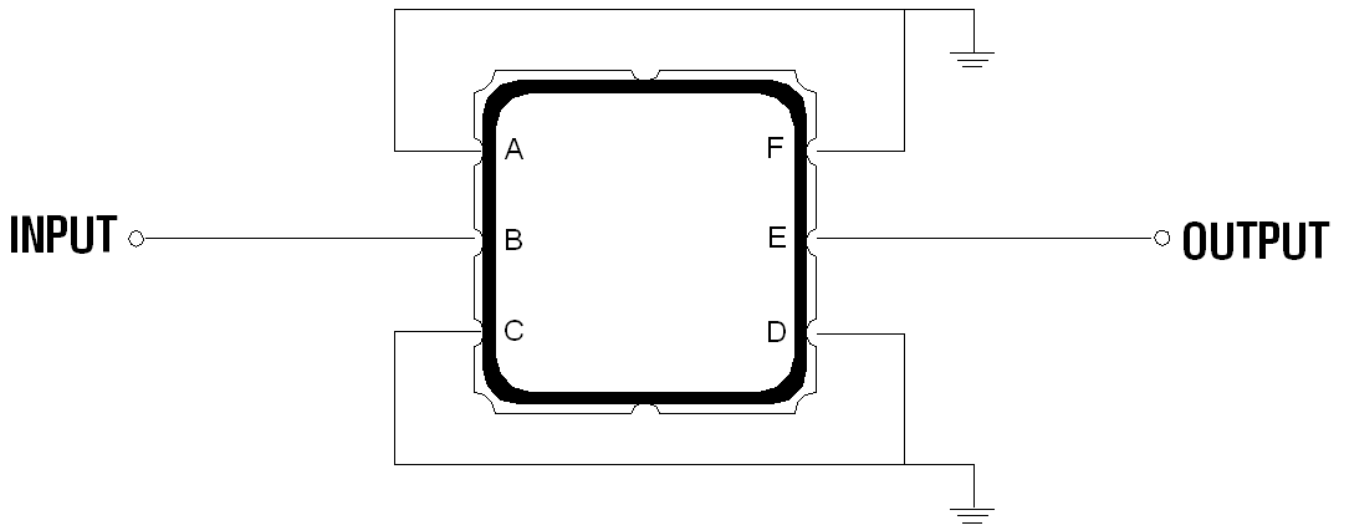
| Parameters Description | Unit | Minimum | Typical | Maximum |
|--|----------------------|---------|---------|---------|
| Operation Temperature Range | °C | -40 | - | +85 |
| Storage Temperature Range | °C | -40 | - | +85 |
| Maximum DC Voltage | V | - | - | 0 |
| Maximum Input Power | dBm | - | - | 10 |
| Source Impedance (Single Ended) ₁ | Ω | - | 50 | - |
| Load Impedance (Single Ended) ₁ | Ω | - | 50 | - |
| Package Size and Type | 3.8 x 3.8 x 1.4 mm P | | | |



Outline Drawing:



Testing Environment:



Source/Load Impedance: 50 Ω



Response Plot:

