

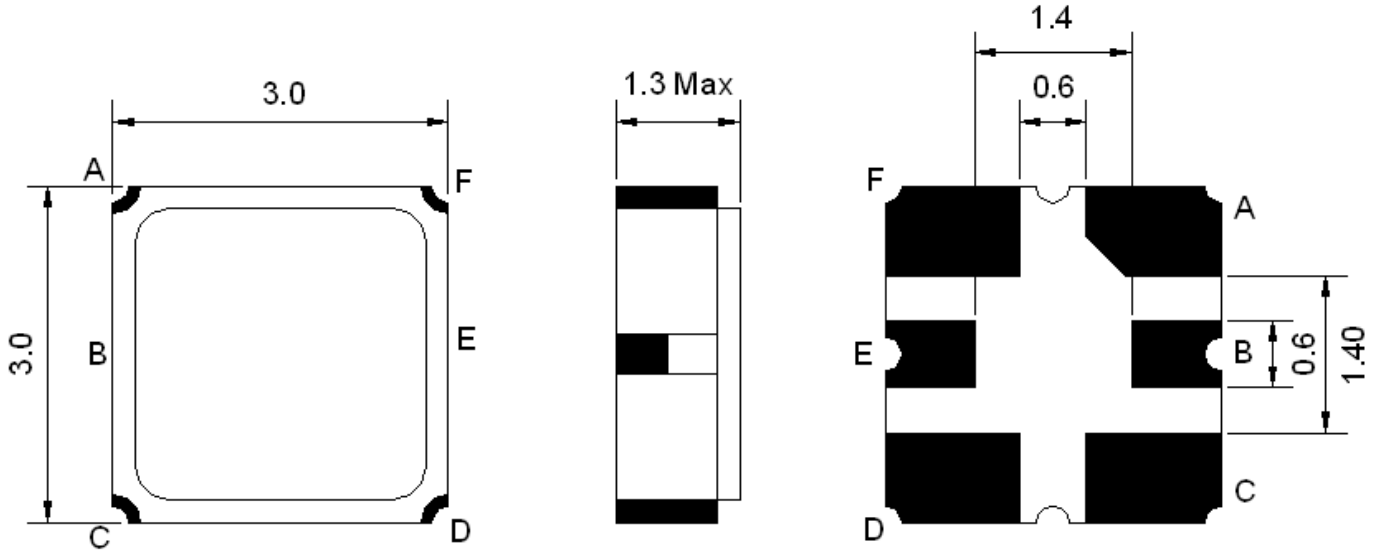


| Parameters Description | Unit | Minimum | Typical | Maximum |
|---|-------|---------|---------|---------|
| Center Frequency (Fo) | MHz | - | 902.5 | - |
| Insertion Loss within 890.0 ~ 915.0 MHz | dB | - | 2.5 | 4.0 |
| Amplitude Ripple within 890.0 ~ 915.0 MHz | dBp-p | - | 0.9 | 2.0 |
| VSWR within 890.0 ~ 915.0 MHz | - | - | 1.7 | 3.0 |
| Attenuation: | | | | |
| DC ~ 845 MHz | dB | 25 | 30 | - |
| 845 ~ 870 MHz | dB | 25 | 45 | - |
| 935 ~ 980 MHz | dB | 20 | 35 | - |
| 980 ~ 1200 MHz | dB | 25 | 36 | - |
| 1200 ~ 2000 MHz | dB | 20 | 34 | - |

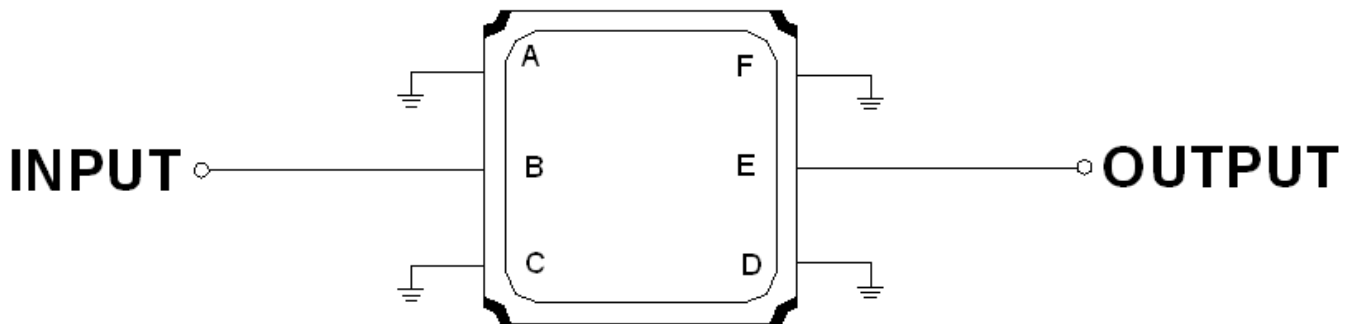
| Parameters Description | Unit | Minimum | Typical | Maximum |
|--|-----------------------|---------|---------|---------|
| Operation Temperature Range | °C | -25 | - | +75 |
| Storage Temperature Range | °C | -40 | - | +85 |
| Maximum DC Voltage | V | - | - | 10 |
| Maximum Input Power | dBm | - | - | 10 |
| Source Impedance (Single Ended) ₁ | Ω | - | 50 | - |
| Load Impedance (Single Ended) ₁ | Ω | - | 50 | - |
| Package Size and Type | 3.0 x 3.0 x 1.3 mm B1 | | | |



Outline Drawing:



Testing Environment:



Source/Load Impedance: 50 Ω