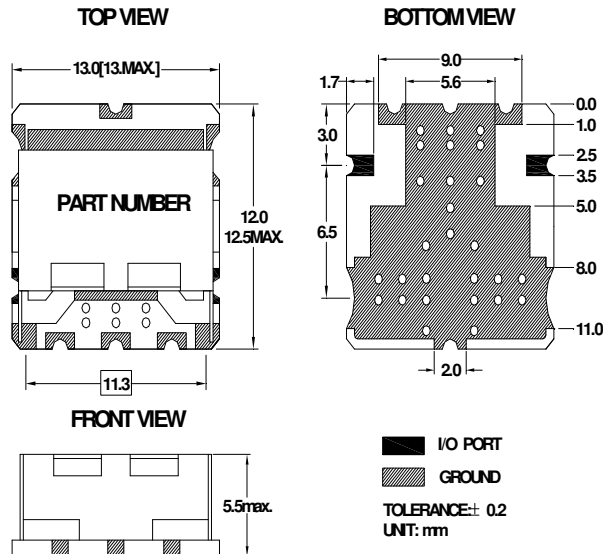


Electrical Specifications

| Item | Parameter | Unit | Specification |
|------|------------------------|------|----------------------|
| 1 | Center Frequency | MHz | 2800 |
| 2 | 3dB Bandwidth | MHz | ≥2400~3200 |
| 3 | Insertion Loss | dB | ≤2.0@ F _C |
| 4 | VSWR(Across 80% of PB) | dB | ≤2:1 |
| 5 | Attenuation | dB | ≥50@DC to 0.7GHz |
| 6 | | dB | ≥30@0.7 to 1.4GHz |
| 7 | | dB | ≥18@3.8 to 4.8GHz |
| 8 | | dB | ≥TBD@ Above 4.8GHz |
| 9 | IN/OUT Impedance | Ω | 50 |
| 10 | Operating Temp. Range | °C | -40 ~ +85 |
| 11 | Power Handling | mW | ≥100 |
| 12 | Package | - | Surface Mount |

Dimensions (unit: mm)



Simulation Data

