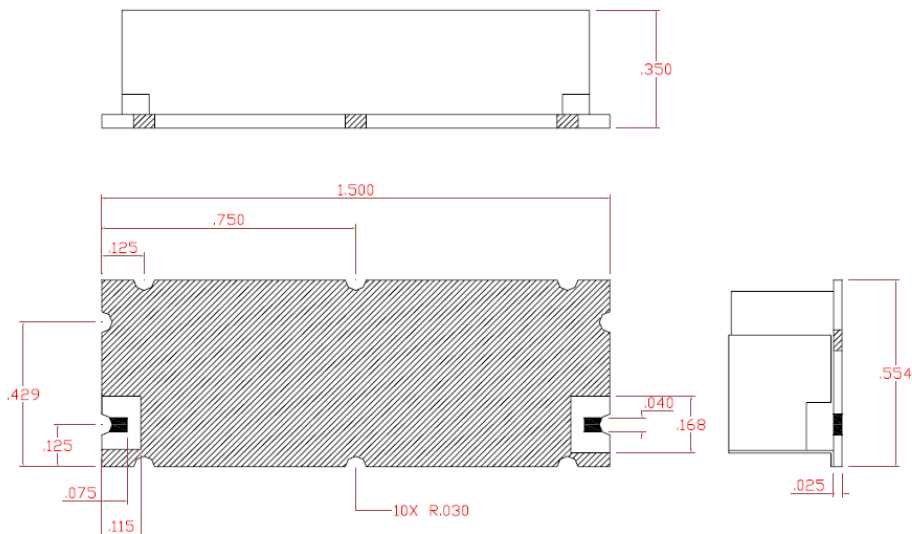


Electrical Specifications

| Item | Parameter | Unit | Specification |
|------|-----------------------|-------|--|
| 1 | Center Frequency | MHz | 1030 |
| 2 | 3dB Bandwidth | MHz | 1027 ~ 1033 min |
| 3 | Insertion Loss | dB | 4.5 max @ F _c |
| 4 | Passband Ripple | dB | 1.0 max |
| 5 | Return Loss in BW | dB | 18 min |
| 6 | Attenuation | dB | 40 min @ F _c ± 12MHz, 60 min @ F _c ± 50MHz 70 min @ 1150MHz |
| 7 | Input Power | Watts | 10 peak 1% duty cycle |
| 8 | IN/OUT Impedance | Ω | 50 |
| 9 | Operating Temp. Range | °C | -40 ~ +85 |
| 10 | Storage Temp. Range | °C | -55 ~ +90 |
| 11 | Humidity | % | 95 @ 43 oC |
| 12 | Vibration | grams | 0.04/Hz, 10 ~ 2000 Hz |

Dimensions (unit: inch)



■ IN/OUT
 ▨ GROUND

UNIT : INCH
 TOLERANCE UNLESS
 OTH SPECIFIED : +/-0.03