

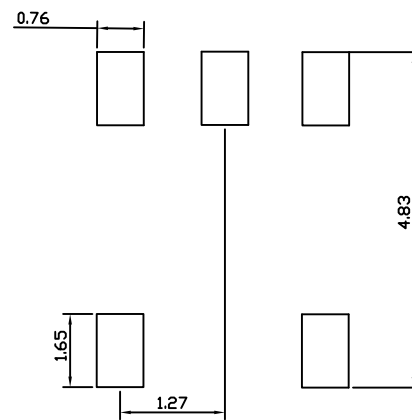
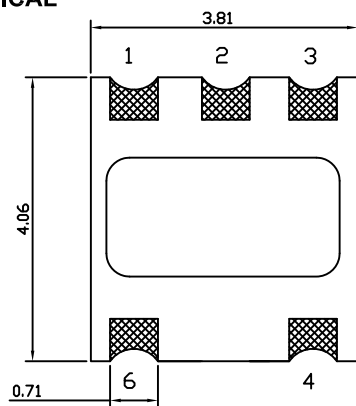
- RF Transformer
- Impedance=50Ω
- Operating temperature range: -20 °C to 85 °C
- Storage temperature range: -55 °C to +100 °C
- RoHS compliant



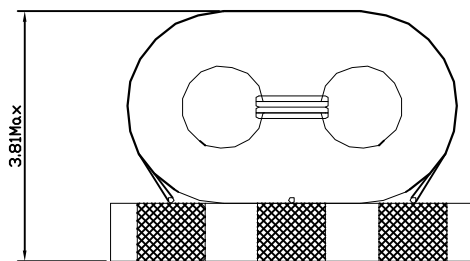
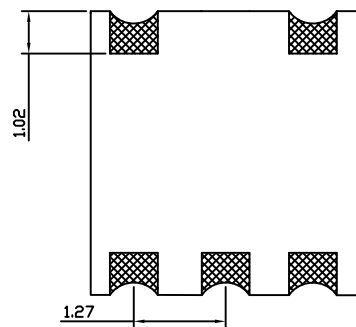
| Electrical Specifications @25°C |                  |                |          |           |            |          |           |
|---------------------------------|------------------|----------------|----------|-----------|------------|----------|-----------|
| Part Number                     | Ω Ratio          | Insertion Loss |          |           | DC Current | RF Power | Frequency |
|                                 | Sec:Pri(1-3:6-4) | 3-800MHz       | 5-400MHz | 10-100MHz |            |          |           |
| RFT-017SG                       | 4:1              | 3.0dB          | 2.0dB    | 1.0dB     | 30mA       | 0.25W    | 3-800MHz  |

Note: Insertion Loss is referenced to mid-band loss, 0.8dB typ.

## MECHANICAL



Recommend PAD layout



Unless otherwise specified all tolerances are: ±0.25 in mm

## SCHEMATICS

