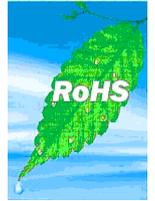


- RF Transformer
- Operating Temperature range: -40°C to +125°C
- Storage Temperature range: -40°C to +125°C
- RoHS Compliant

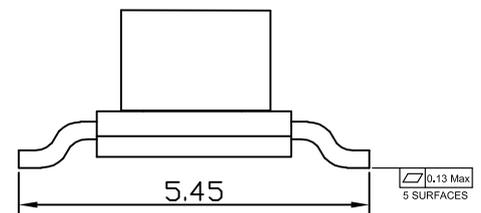
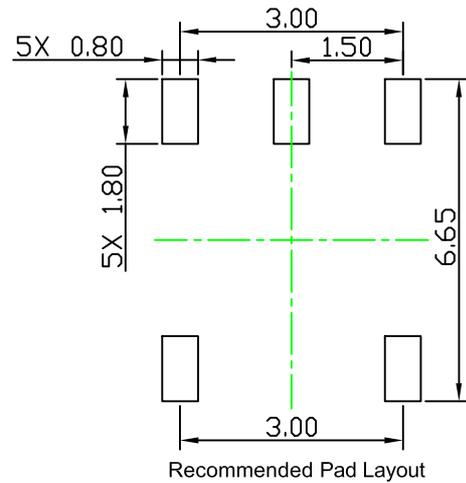
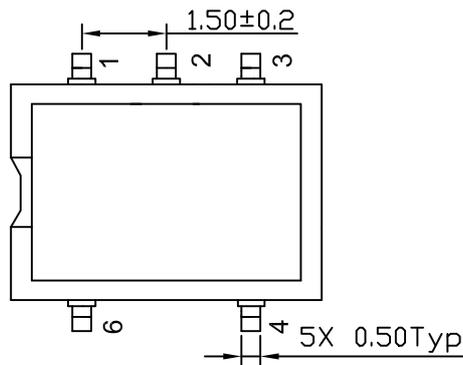


Electrical Specifications @25°C, Z₀=75Ω

| Part Number | Ω Ratio | Insertion Loss (Max) | Return Loss (Min) | RF Power | Frequency |
|-------------|------------|----------------------|-------------------|----------|-----------|
| | | Pri:Sec(1-3:6-4) | 5-85 MHz | | |
| RFT-094SG | 1:8 or 1:9 | 2.0dB | 8.0dB | 250mW | 5-85 MHz |

Note: Insertion Loss is referenced to mid-band loss 0.2dB typ. Measure back to back

MECHANICAL



FRONT VIEW

Unless otherwise specified all tolerances are: ±0.25 in mm

SCHEMATICS

