

- RF Transformer
- Impedance=75Ω
- Operating temperature range: -20°C to 85°C
- Storage temperature range: -55°C to +100°C
- RoHS compliant

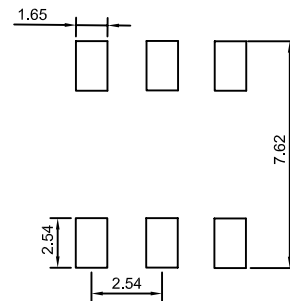
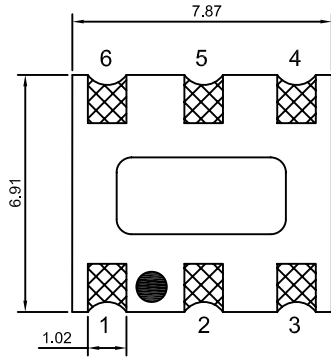


### Electrical Specifications @25°C Z<sub>0</sub>=75Ω

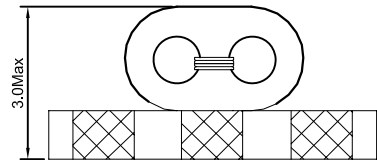
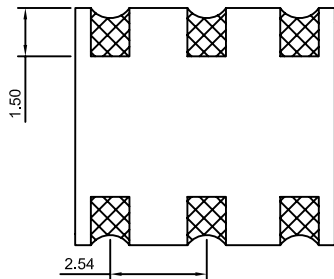
Part Number	Ω Ratio	Insertion Loss	Amplitude Unbalance	Phase Unbalance	Return Loss	RF Power	DC Current	Frequency
	Pri:Sec (1-3:6-4)							
RFT-065SG	1:1	1.0 dB Max	0.7dB Typ	5° Typ	16dB Min/21dB Typ	250 mW	30 mA	1-400 MHz

Insertion loss is referenced to mid-band, 0.5dB Typ

## MECHANICAL



Recommended PAD Layout



Unless otherwise specified all tolerances are: ±0.25 in mm

## SCHEMATICS

