

- RF Transformer
- Impedance=50Ω
- Operating Temperature Range: -20 °C to 85 °C
- Storage Temperature Range: -55 °C to +100 °C
- RoHS Compliant

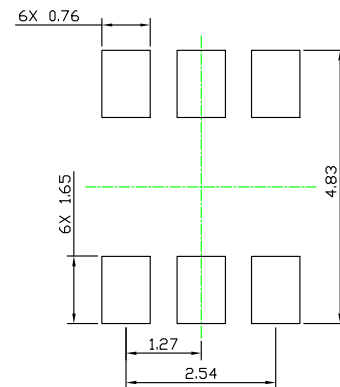
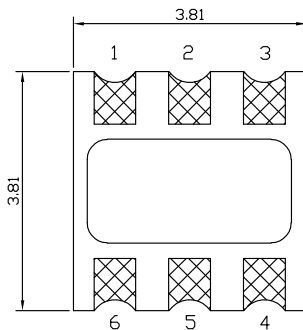


Electrical Specifications @25°C, Z₀=50Ω

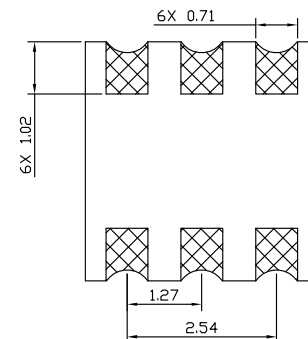
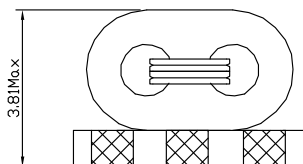
Part Number	Ω Ratio	Insertion Loss			DC Current	RF Power	Frquency
	Pri:Sec(6-4:1-3)	1.5-500MHz	2.5-400MHz	5-350MHz			
RFT-015SG	1:1	3.0dB	2.0dB	1.0dB	30mA	250mW	1.5-500MHz

Note: Insertion Loss is referenced to mid-band loss, 0.9dB typ.

MECHANICAL DIMENSIONS(units:mm)



Recommended PAD Layout



Unless otherwise specified all tolerances are: ±0.25 mm

SCHEMATIC

