

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

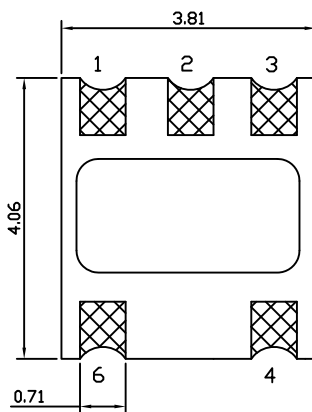


Electrical Specifications @25°C,Z₀=50Ω

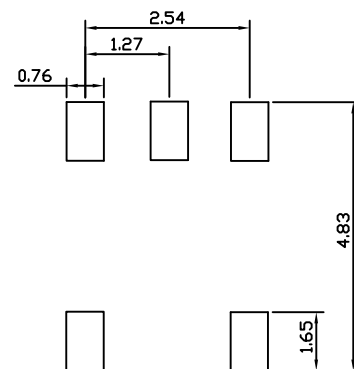
Part Number	Ω Ratio	Insertion Loss			DC Current	RF Power	Frequency
	Sec:Pri(1-3:4-6)	2-500MHz	5-400MHz	10-100MHz	30mA	0.25W	2-500MHz
RFT-019SG	8:1	3.0dB	2.0dB	1.0dB			

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

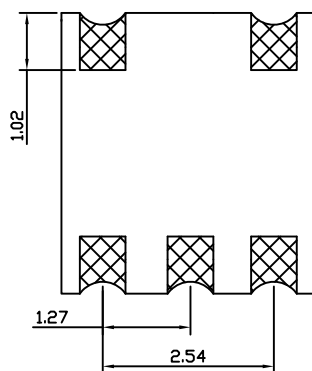
MECHANICAL



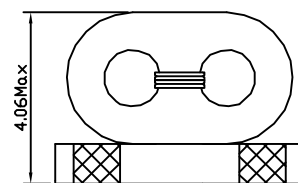
Top View



Recommended PAD Layout
Top View



Bottom View



Front View

Unless otherwise specified all tolerances are: ± 0.25 in mm

SCHEMATICS

