

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

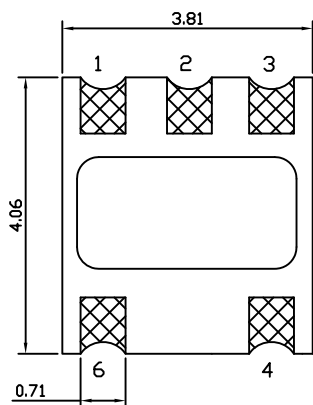


Electrical Specifications @25℃, Z₀=50Ω

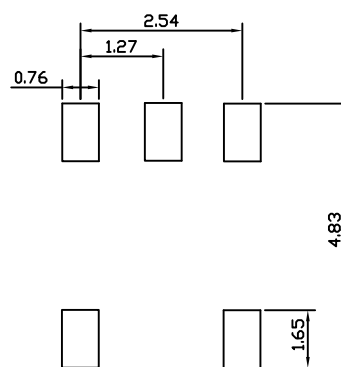
Part Number	Ω Ratio (TR) Pri:Sec	Insertion Loss(MHz)			DC Current	RF Power	FREQUENCY
		800-1900	---	800-1400			
RFT-008SG	1:1(1:1±5%)	3.0dB	2.0dB	1.0dB	30mA	0.25W	800-1900MHz

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

MECHANICAL

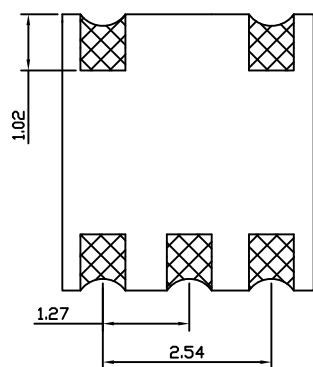


Top View

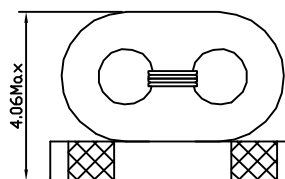


Recommended PAD Layout

Top View



Bottom View



Front View

Unless otherwise specified all tolerances are: ±0.25 in mm

SCHEMATICS

