

- RF Transformer
- Impedance=75Ω
- Operating temperature range: -40℃ to +85℃
- Storage temperature range: -55℃ to +100℃
- RoHS compliant

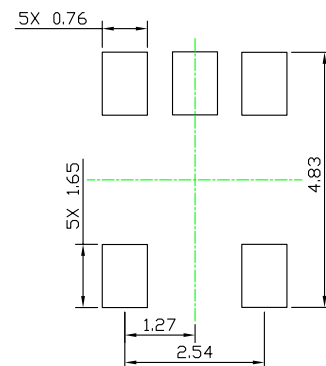
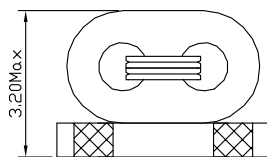
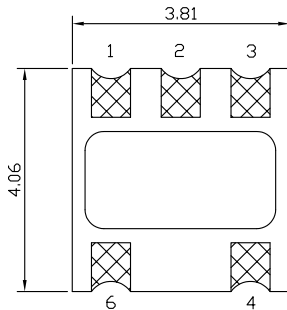


Electrical Specifications @25℃, Z₀=75Ω

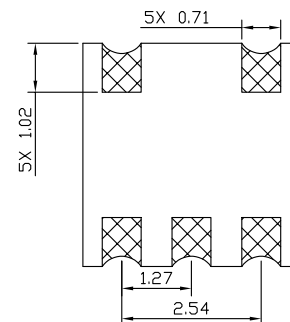
Part Number	Ω Ratio	Insertion Loss(Typ)			DC Current	RF Power	Frequency
	Pri:Sec(6-4:1-3)	0.05-450MHz	0.75-300MHz	0.10-200MHz			
RFT-001SG	1:1	3.0dB	2.0dB	1.0dB	30mA Max	0.25W Max	0.05-450MHz

Note: Insertion Loss is referenced to mid-band loss 0.6dB Typ.

MECHANICAL DIMENSIONS(units:mm)



Recommended PAD Layout



Unless otherwise specified all tolerances are: ±0.25 mm

SCHEMATIC

