

- RF Transformer
- Operating temperature range: 0°C to 70°C
- Storage temperature range: -40°C to +85°C
- Impedance=75Ω
- RoHS compliant

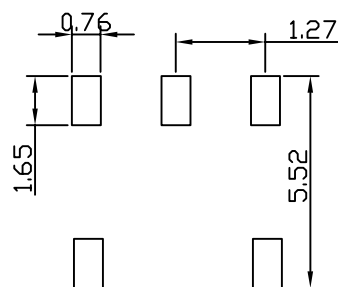
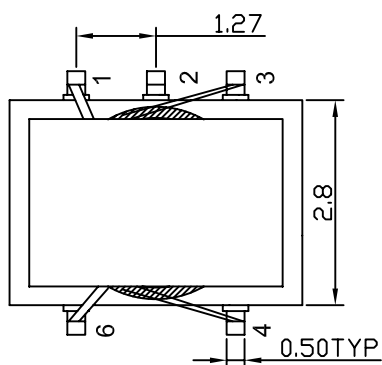
PRELIMINARY



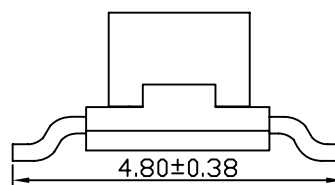
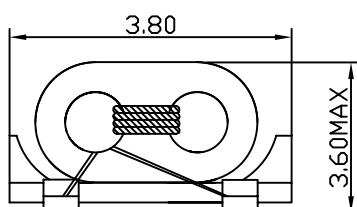
Electrical Specifications @25°C			
Part Number	Turns Ratio	Insertion Loss	Frequency
	PRI:SEC(1-3:6-4)	500-1800MHz	500-1800MHz
RFT-052SG	1:1±5%	1.0dB Max	

Note: Insertion Loss is referenced to mid-band loss

MECHANICAL

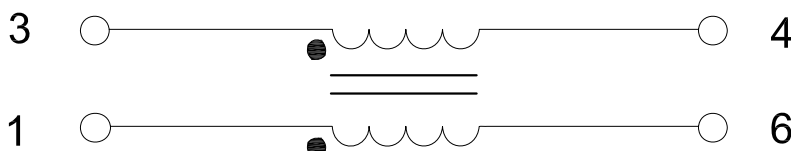


Recommend PAD layout



Unless otherwise specified all tolerances are: ±0.25 in mm

SCHEMATICS



PRI:SEC