



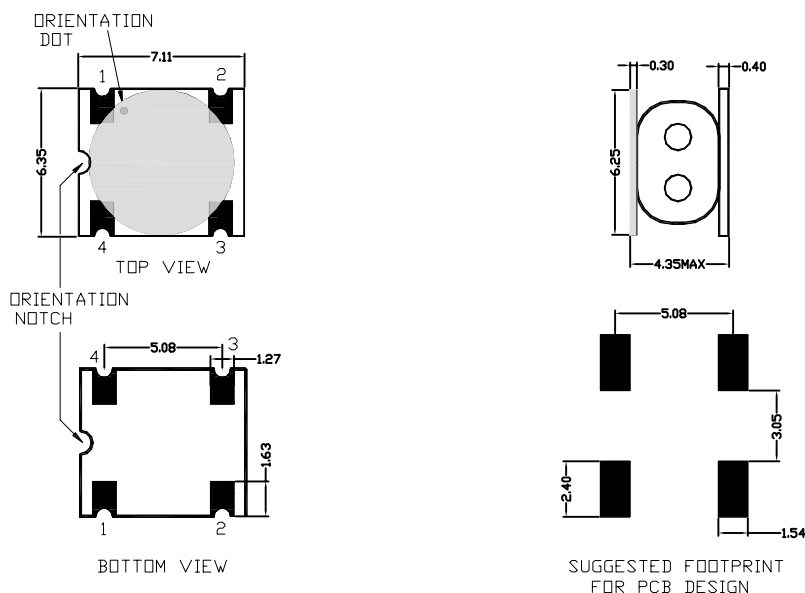
RF TRANSMISSION LINE TRANSFORMERS

- RF Power 250mW,DC Current 30mA
- Operating temperature range: -40°C to +85°C
- Storage temperature range: -40°C to +85°C
- RoHS compliant



Electrical Specifications @25° C										
Part Number	Ω Ratio	Insertion Loss(Through) Pin3 to Pin1 Test fixture Loss -10.67dB			Insertion Loss(Coupled) Pin2 to Pin1 Test fixture Loss -10.67dB			Input Return Loss		
	Pri:Sec(1-4:3-2)	50-870MHz	870-1002MHz	1002-1200MHz	50-870MHz	870-1002MHz	1002-1200MHz	50-500MHz	500-1002MHz	1002-1200MHz
RFT-028SG	1	0.9dB Max	1.0dB Max	1.5dB Max	0.7dB Max	0.8dB Max	0.9dB Max	18dB Min	17.5dB Min	11dB Min

MECHANICAL



Unless otherwise specified all tolerances are:± 0.25 in mm

SCHEMATICS

