

RF IMPEDANCE TRANSFORMER

SURFACE MOUNT MODEL: TM2-GT

WIDE BANDWIDTH

5 - 1500 MHz

FEATURES:

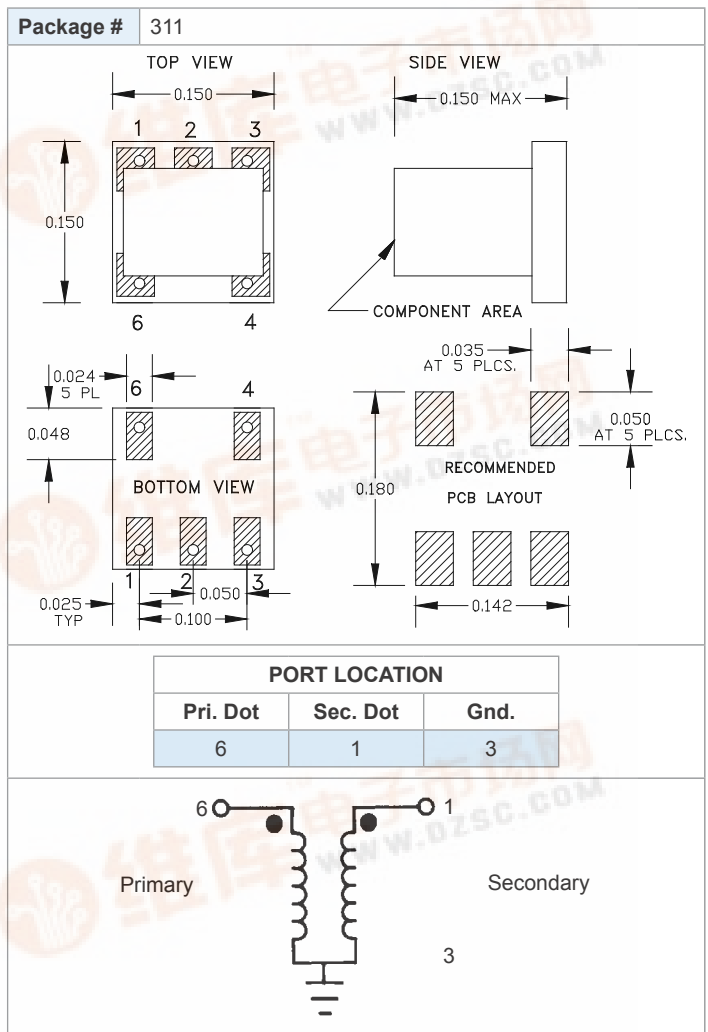
- ▶ Cost Effective
- ▶ Low Loss
- ▶ Small Size, Surface Mount
- ▶ RoHS Compliant
- ▶ Lead Free REL-PRO® Technology



Part Identifier:
White & Yellow Dot

SPECIFICATIONS (Rev. A 05/07/07)

Frequency	5 - 1500 MHz		
Impedance Ratio	2:1		
Insertion Loss (dB)	Frequency (MHz)	Typ.	Max.
	5 - 50	1.0	1.4
	50 - 750	0.8	1.3
	750 - 1500	0.9	1.5
Return Loss	18 dB (Typ.)		
Input Power	1 Watt (Max.)		
Input Impedance	50 Ohms (Nom.)		
Operating Temperature Range	-40 to +85 °C		
Storage Temperature Range	-55 to +100 °C		



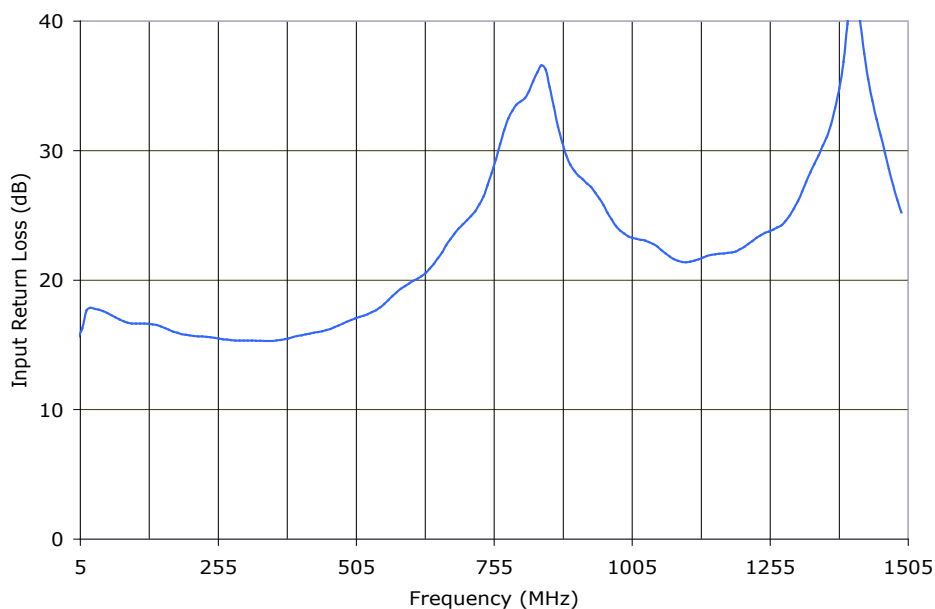
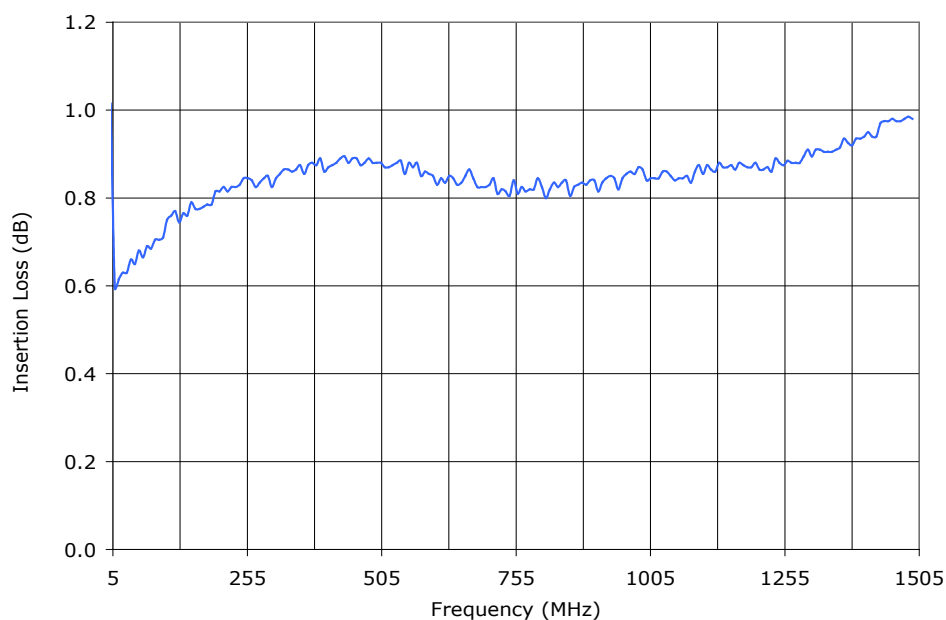
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Data @ 25°C



PERFORMANCE PLOTS