# Engineering Development Model

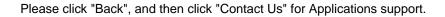
# **RF** Transformer

# TC1-ED13205/1

Impedance Ratio: 1

### **Important Note**

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.





**CASE STYLE: ATT224-3** 

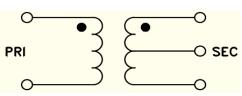
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		0.04		400	MHz
Insertion Loss *	3 dB Bandwidth		0.04 - 400		MHz
	2 dB Bandwidth		0.08 - 300		MHz
	1 dB Bandwidth		0.1 - 150		MHz

#### Notes:

<sup>\*</sup> Insertion Loss is referenced to mid-band loss, 0.19dB typ.

MAXIMUM RATINGS			
Operating Temperature	-20°C to 85°C		
Storage Temperature	-55°C to 100°C		
RF Power	0.25 W		
DC Current	30 mA		

### **Configuration: A**



PIN CONNECTIONS			
PRIMARY DOT	1		
PRIMARY	3		
SECONDARY DOT	6		
SECONDARY	4		
NOT USED	2		