### Engineering Development Model

# **RF** Transformer

# TC1-ED12743/1

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.

Please click "Back", and then click "Contact Us" for Applications support.

CASE STYLE : AT224-3

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		0.3		500	MHz
Insertion Loss *	3 dB Bandwidth		0.3 - 500		MHz
	2 dB Bandwidth		0.7 - 200		MHz
	1 dB Bandwidth		2 - 160		MHz

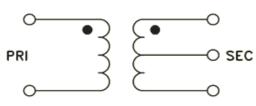
#### Notes:

\* Insertion Loss is referenced to mid-band loss, 0.32dB 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		

PIN CONNECTIONS			
PRIMARY DOT	6		
PRIMARY	4		
SECONDARY	1		
SECONDARY CT	3		
ISOLATE	2		

### **Configuration : A**





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