

## Engineering Development Model

# RF Transformer

# TC2-ED12876/1

Impedance Ratio : 2

### 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 : AT224-1

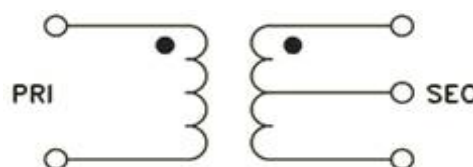
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		0.1		400 MHz
Insertion Loss *	3 dB Bandwidth		0.1 - 400	MHz
	2 dB Bandwidth		0.2 - 225	MHz
	1 dB Bandwidth		0.3 - 150	MHz

### Notes:

\* Insertion Loss is referenced to mid-band loss, 0.21dB 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	6
PRIMARY	4
SECONDARY DOT	1
SECONDARY	3
SECONDARY CT	2