

# RF Transformer

# TC2-ED10915A/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.



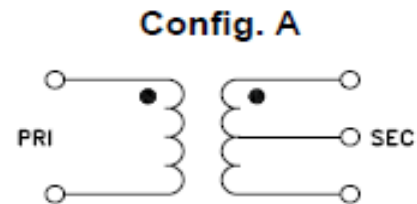
Please click "Back", and then click "Contact Us" for Applications support.

CASE STYLE : AT224-1

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1		700 MHz
Insertion Loss *	3 dB Bandwidth		1-700	MHz
	2 dB Bandwidth		3-500	MHz
	1 dB Bandwidth		10-400	MHz
Amplitude Unbalance	Over 3 dB Bandwidth		0.80	dB
	Over 1 dB Bandwidth		0.25	dB
Phase Unbalance	Over 3 dB Bandwidth		3.0	Deg.
	Over 1 dB Bandwidth		1.0	Deg.

**Note:** \* Insertion Loss is referenced to mid-band loss, 0.60 dB typ.

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C
RF Power	.25W
DC Current	30mA



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