## Engineering Development Model

## **RF Transformer**

## ADT1-ED12276/1

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.



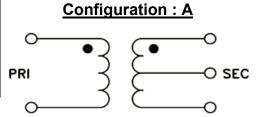
Please click "Back", and then click "Contact Us" for Applications support.

**CASE STYLE: CD636** 

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		0.18		275	MHz
Insertion Loss *	3 dB Bandwidth		0.18 - 275		MHz
	2 dB Bandwidth		0.3 - 200		MHz
	1 dB Bandwidth		0.6 - 125		MHz

Note: \* Insertion Loss is referenced to mid-band loss, 0.17dB 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	4		
PRIMARY	6		
SECONDARY DOT	3		
SECONDARY	1		
SECONDARY CT	2		
ISOLATE	5		