## Engineering Development Model

## **RF Transformer**

# ADT2-ED13375/1

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: CD636** 

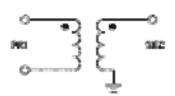
ELECTRICAL SPECIFICATIONS 75Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		40		1100	MHz
Insertion Loss *	3 dB Bandwidth		40-1100		MHz
	2 dB Bandwidth				MHz
	1 dB Bandwidth				MHz
Amplitude Unbalance	Over 3 dB Bandwidth		0.40		dB
Phase Unbalance	Over 3 dB Bandwidth		3.22		Deg.

#### Note:

MAXIMUM RATINGS			
Operating Temperature	-20°C to 85°C		
Storage Temperature	-55°C to 100°C		

PIN CONNECTIONS				
PRIMARY DOT	1			
PRIMARY	6			
SECONDARY DOT	3			
SECONDARY	4			
NOT USED	2,5			

### Configuration: E



<sup>\*</sup> Insertion Loss is referenced to mid-band loss, 1.8 dB typ.