### Engineering Development Model

# **RF** Transformer

## ADT2-ED10531/1

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: CD542** 

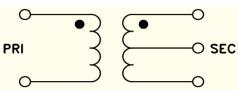
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Тур.	Max.	Units
Frequency		0.4		450	MHz
Insertion Loss *	3 dB Bandwidth		0.4 - 450		MHz
	2 dB Bandwidth		0.6 - 400		MHz
	1 dB Bandwidth		1 - 200		MHz

#### Notes:

<sup>\*</sup> Insertion Loss is referenced to mid-band loss, 0.19dB 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	3		
PRIMARY	1		
SECONDARY DOT	6		
SECONDARY	4		
SECONDARY CT	5		
NOT USED	2		