

# Engineering Development Model

## RF Transformer

# ADT4-ED10129/2

Impedance Ratio : 4

### 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

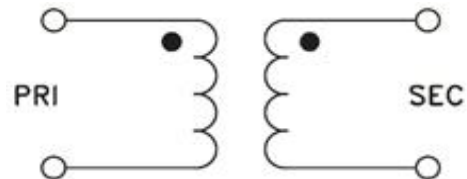
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Typ.	Max.	Units
Frequency		2		500	MHz
Insertion Loss *	3 dB Bandwidth		2 - 500		MHz
	2 dB Bandwidth		3.25 - 500		MHz
	1 dB Bandwidth		5 - 500		MHz

### Note:

\* Insertion Loss is referenced to mid-band loss, 0.67dB 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 : C



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