Engineering Development Model

RF Transformer ADT1.5-ED7491B

Impedance Ratio : 1.5

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.

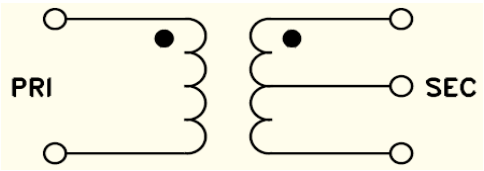
CASE STYLE : CD542

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		**Min.**	**Typ.**	**Max.**	**Units**
Frequency		2		450	MHz
Insertion Loss *	**3 dB Bandwidth**		2 - 450		MHz
	2 dB Bandwidth		2 - 450		MHz
	1 dB Bandwidth		2 - 300		MHz

Notes:
* Insertion Loss is referenced to mid-band loss, 0.30dB typ.

MAXIMUM RATINGS	
Operating Temperature	-40°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	1
PRIMARY	3
SECONDARY DOT	4
SECONDARY	6
SECONDARY CT	2
NOT USED	5