

Engineering Development Model

RF Transformer

TC1-ED12743/1

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 : AT224-3

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		Min.	Typ.	Max.	Units
Frequency		0.3		500	MHz
Insertion Loss *	3 dB Bandwidth		0.3 - 500		MHz
	2 dB Bandwidth		0.7 - 200		MHz
	1 dB Bandwidth		2 - 160		MHz

Notes:

* Insertion Loss is referenced to mid-band loss, 0.32dB 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	6
PRIMARY	4
SECONDARY	1
SECONDARY CT	3
ISOLATE	2

Configuration : A

