

Non-Catalog Model

RF Transformer

Impedance Ratio: 4

ADT4-1T-2



CASE STYLE: CD636

Important Note

This is a non-catalog model and can be manufactured on specific request. Pricing and delivery information can be supplied upon request.

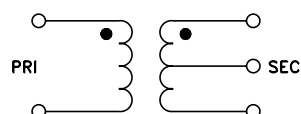
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ELECTRICAL SPECIFICATIONS 50Ω @+25°C P _{IN} =0 dBm					
Parameter		Min.	Typ.	Max.	Units
Frequency		0.2		350	MHz
Insertion Loss	3dB bandwidth	0.2		350	MHz
	2dB bandwidth	0.35		300	MHz
	1dB bandwidth	2		170	MHz
Amplitude Unb.	over 1dB freq. range		0.1		dB
	over entire freq. band		0.5		dB
Phase Unb.	over 1dB freq. range		1.0		deg.
	over entire freq. band		5.0		deg.

MAXIMUM RATINGS

Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C
RF Power	2W
DC Current	30mA

Configuration A



PIN CONNECTIONS

PRIMARY DOT	3
PRIMARY	1
SECONDARY DOT	4
SECONDARY	6
SECONDARY CT	5
NOT USED	2

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RF/IF MICROWAVE COMPONENTS

REV. OR
M113463
ED-7826/2
ADT4-1T-2
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