

Non-Catalog Model

RF Transformer

Impedance Ratio: 1:4

ADT4-6T-1



CASE STYLE: CD637

Important Note

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

Please click "Back", and then click "Contact Us" for Applications support.

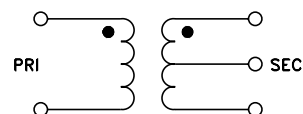
ELECTRICAL SPECIFICATIONS 50Ω @+25°C P_{IN}=0 dBm

Parameter		Min.	Typ.	Max.	Units
Frequency		0.03		300	MHz
Insertion Loss	3dB bandwidth	0.03		300	MHz
	2dB bandwidth	0.04		250	MHz
	1dB bandwidth	0.15		175	MHz
Amplitude Unb.	over 1dB freq. range		0.1		dB
	over entire freq. band		0.5		dB
Phase Unb.	over 1dB freq. range		1		deg.
	over entire freq. band		5		deg.

MAXIMUM RATINGS

Operating Temperature	-20°C to 85°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
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ED-7832/1
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