

# Non-Catalog Model

## RF Transformer

Impedance Ratio: 2

### ADT2-2T-1



CASE STYLE: CD636

### Important Note

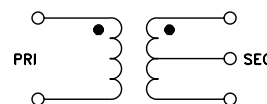
This is a non-catalog model and can be manufactured on specific request. Pricing and delivery information can be supplied upon request.

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ELECTRICAL SPECIFICATIONS 50Ω @+25°C P <sub>IN</sub> =0 dBm					
Parameter		Min.	Typ.	Max.	Units
Frequency		0.05		280	MHz
Insertion Loss	3dB bandwidth	0.05		280	MHz
	2dB bandwidth	0.08		180	MHz
	1dB bandwidth	0.16		100	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