

# Non-Catalog Model

## RF Transformer

Impedance Ratio: 3:1

### TMO-3-1+



CASE STYLE: A11

#### 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.

**+ RoHS compliant in accordance with EU Directive (2002/95/EC)**

*The +Suffix has been added in order to identify RoHS Compliance. See our web site for RoHS Compliance methodologies and qualifications.*

#### ELECTRICAL SPECIFICATIONS 50Ω @+25°C PIN=0 dBm

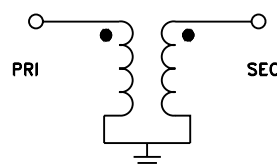
Parameter		Min.	Typ.	Max.	Units
Frequency		1.5		800	MHz
Insertion Loss*	3dB bandwidth	1.5		800	MHz
	2dB bandwidth	2.0		400	MHz

\*Referenced to midband loss .9dB typ.

#### MAXIMUM RATINGS

Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C
RF Power	0.25W
DC Current	30mA

#### Configuration D



#### PIN CONNECTIONS

PRIMARY DOT	1
PRIMARY	6
SECONDARY DOT	2
SECONDARY	6
CASE EXT	6
CASE GND	7,8
NOT USED	3,4,5

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