

# Engineering Development Model

## RF Transformer

## TCL1-ED12665/1

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

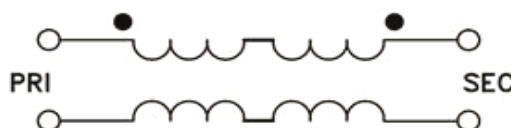
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		80		1900 MHz
Insertion Loss *	3 dB Bandwidth		80 - 1900	MHz
	2 dB Bandwidth		90 - 1600	MHz
	1 dB Bandwidth		300 - 1400	MHz

### Notes:

\* Insertion Loss is referenced to mid-band loss, 0.34dB 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

### Configuration : G



PIN CONNECTIONS	
PRIMARY DOT	6
PRIMARY	4
SECONDARY	1
SECONDARY CT	3
ISOLATE	2