

Engineering Development Model

RF Transformer

TCN2-ED12817/34B1

Impedance Ratio : 2

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: FV1206-1

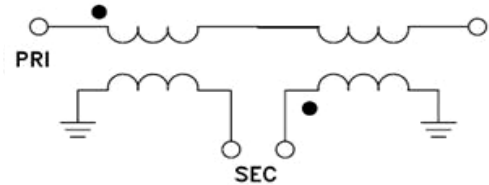
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter	Min.	Typ.	Max.	Units
Frequency	550		1250	MHz
Insertion Loss * 1 dB Bandwidth		550 - 1250		MHz

Note: * Insertion Loss is referenced to mid-band loss, 0.66dB typ.

MAXIMUM RATINGS	
Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 100°C
Input RF Power **	5 W

** Derate linearly to 2.5W at 100°C

Configuration : J



PIN CONNECTIONS	
PRIMARY DOT	5
PRIMARY	4,6
SECONDARY DOT	3
SECONDARY	1
NOT USED	2

Pads 1,3,4,6 are DC-connected internally.