Engineering Development Model

RF Transformer NCS2-ED12817/34B23

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: GE0805C-1

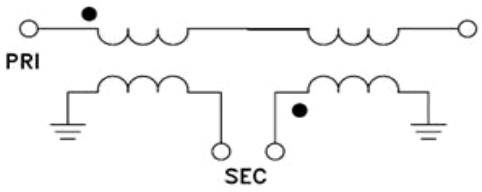
ELECTRICAL SPECIFICATIONS 50Ω @ +25°C					
Parameter		**Min.**	**Typ.**	**Max.**	**Units**
Frequency		1550		2750	MHz
Insertion Loss *	**1 dB Bandwidth**		1550 - 2750		MHz

Note: * Insertion Loss is referenced to mid-band loss, 0.6dB typ.

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C
Input RF Power **	3 W

**** Derate linearly to 2W at 85°C

Configuration : J



PIN CONNECTIONS	
PRIMARY DOT (Unbalanced)	1
PRIMARY (GND)	2
SECONDARY DOT (Balanced)	4
SECONDARY (Balanced)	3
NO CONNECTION	6
NOT USED (GND Externally)	5

Pads 2,3,4 are DC-connected internally.