

E-Series RF 2:1 Transformer
00.07 – 200MHz

ETC2-1T D

Features

- * 2:1 Impedance Ratio
- * CT on Secondary

Specifications @ 25°C

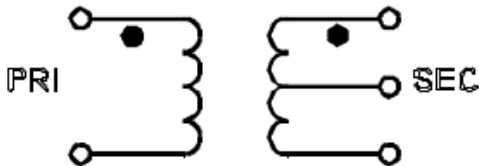
Frequency Range 00.07 - 200 MHz

Insertion Loss	Maximum
0.07 - 200 MHz	3 dB
0.1 - 200 MHz	2 dB
0.2 - 100 MHz	1 dB

Amplitude Imbalance	Maximum
0.07 - 50 MHz	0.1 dB
0.07 - 200 MHz	0.5 dB

Phase Imbalance	Maximum
0.07 - 200 MHz	2°

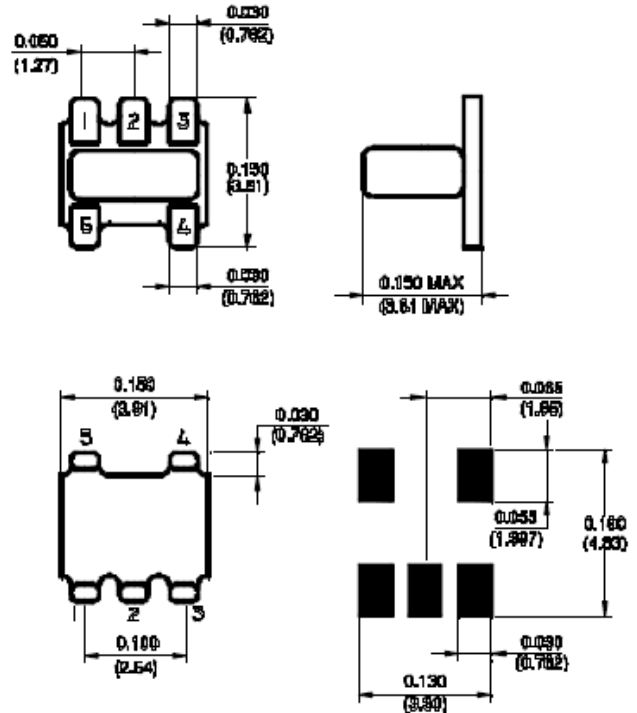
Schematic



Absolute Maximum Ratings

Parameter	Absolute Maximum
RF Power	250 mW
DC Current	30 mA
Operating Temperature	-20°C to 85°C
Storage Temperature	-55°C to 100°C

SM-22



Function	Pin No.
Primary dot	4
Primary	5
Primary CT	-
Secondary dot	3
Secondary	1
Secondary CT	2
Case Ground	-
Not Connected	-