

# E-Series RF 16:1 Transformer

## 5 - 40 MHz

# ETC16-1T-2

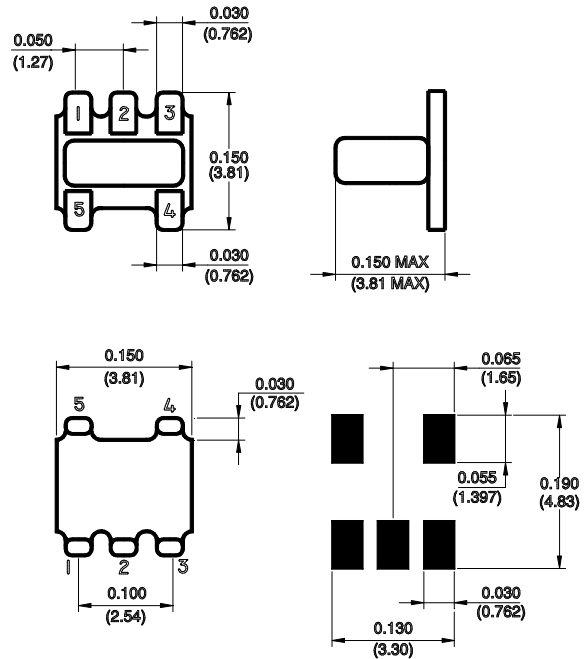
### Features

- \* 16:1 Impedance Ratio
- \* CT on Secondary

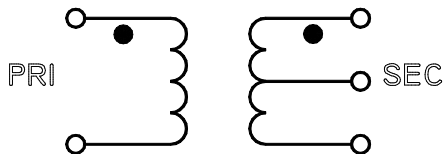
### Specifications @ 25°C

Frequency Range	5 - 40 MHz
Insertion Loss	Maximum
5 - 40 MHz	1 dB
22 MHz	0.8 dB
Amplitude Imbalance	Maximum
5 - 40 MHz	0.3 dB
Phase Imbalance	Maximum
5 - 40 MHz	3°

### SM-22



### 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

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