

# E-Series RF 64:1 Transformer

## 30 - 108 MHz

# ETC64-1T-1

### Features

\* 64:1 Impedance Ratio

### Specifications @ 25°C

Frequency Range                      30 - 108 MHz

Insertion Loss                              Maximum  
 30 - 108 MHz                              31 dB

Amplitude Imbalance                      Maximum  
 30 - 108 MHz                              1.5 dB

Phase Imbalance                            Maximum  
 30 - 108 MHz                              5°

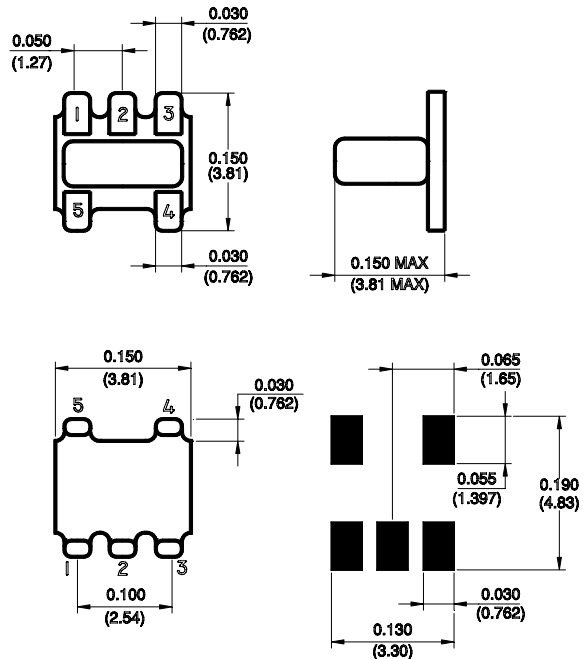
### Schematic



### 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	5
Primary	4
Primary CT	-
Secondary dot	1
Secondary	3
Secondary CT	-
Case Ground	-
Not Connected	-