

E-Series RF 64:1 Transformer

30 - 108 MHz

ETC64-1T-1

Features

- * 64:1 Impedance Ratio

Specifications @ 25°C

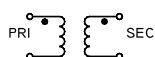
Frequency Range	30 - 108 MHz
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Insertion Loss	Maximum
30 - 108 MHz	31 dB

Amplitude Imbalance	Maximum
30 - 108 MHz	1.5 dB

Phase Imbalance	Maximum
30 - 108 MHz	5°

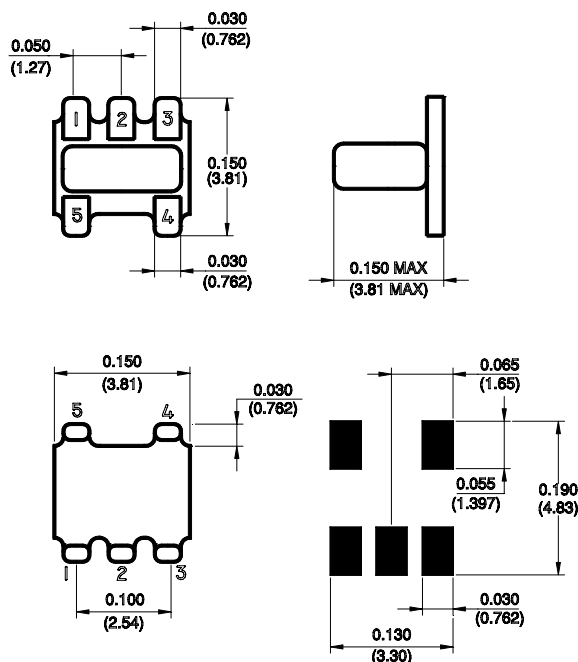
Schematic



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	-