

E-Series RF 1:4 Transformer

40 - 1000 MHz

ETC4-1T-75

Features

- * 1:4 Impedance Ratio
- * CT on Secondary

Specifications @ 25°C

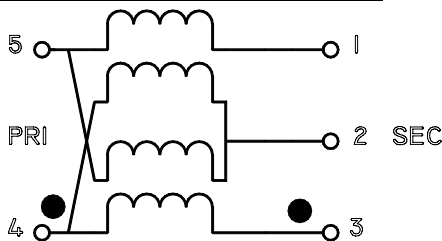
Frequency Range	40 - 1000 MHz
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Insertion Loss	Maximum
40 - 1000 MHz	3 dB

Amplitude Imbalance	Maximum
40 - 1000 MHz	1 dB

Phase Imbalance	Maximum
40 - 1000 MHz	20°

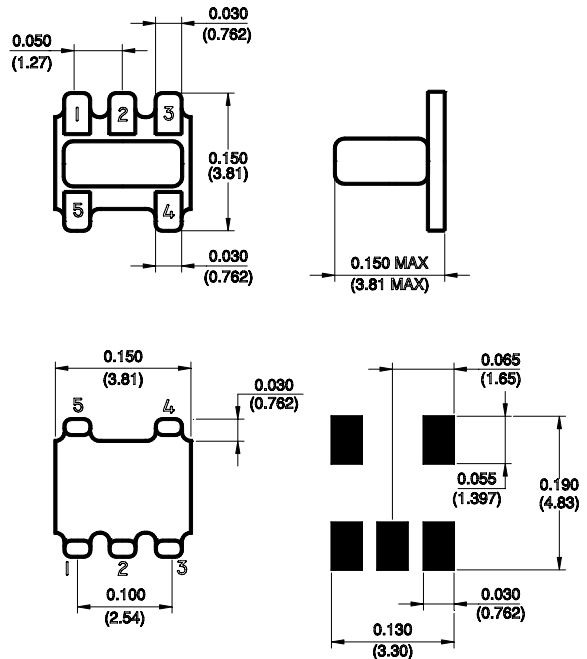
Schematic



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	-