



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

ETC2-1T

Features

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

Specifications @ 25°C

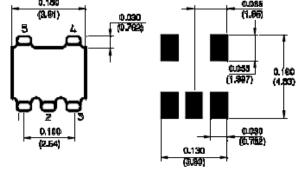
Frequency Range	00.07 - 200 MHz
Insertion Loss	Maximum
0.07 - 200 MHz	3 dB
0.1 - 200 MHz	2 dB
0.2 - 100 MHz	1 dB
Amplitude Imbalance	Maximum
0.07 - 50 MHz	0.1 dB
0.07 - 200 MHz	0.5 dB
Phase Imbalance	Maximum
0.07 - 200 MHz	2 °

(0.782) 0.150

SM-22

0.050 (1.27)

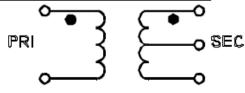




0.030

(0.792)

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	4
Primary	5
Primary CT	-
Secondary dot	3
Secondary	1
Secondary CT	2
Case Ground	-
Not Connected	-

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