

E-Series RF 1:1 Transformer

0.3 - 900 MHz

ET1-1T-2

V3.00

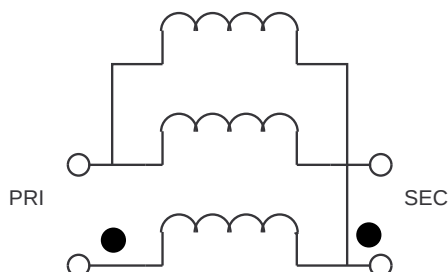
Features

- 1:1 Impedance Ratio
- CT on Secondary

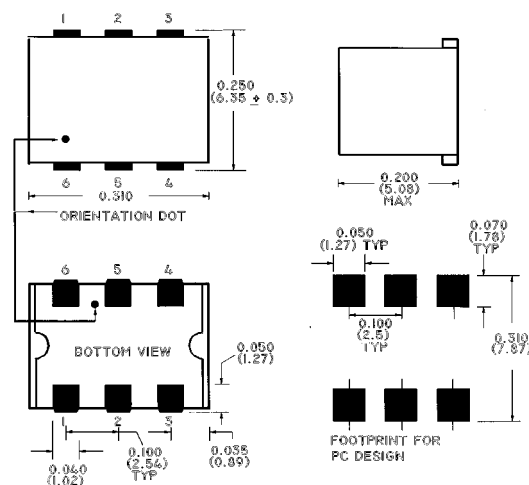
Specifications @ 25°C

Frequency Range	0.3 - 900 MHz
Insertion Loss	Maximum
0.3 - 900 MHz	3 dB
0.3 - 500 MHz	2 dB
Amplitude Imbalance	Maximum
0.3 - 900 MHz	0.6 dB
Phase Imbalance	Maximum
0.3 - 900 MHz	5°

Schematic



SM-1



Ordering Information

Part No.	Packaging
ET1-1T-2	Tubes
ET1-1T-2TR	Tape & Reel

Absolute Maximum Ratings

Parameter	Absolute Maximum
RF Power	250 mW
DC Current	30 mA
Operating/Storage Temp.	-20°C to +85°C

Pin Configuration

Function	Pin No.
Primary dot	4
Primary	6
Secondary dot	3
Secondary	1
Secondary CT	6
Not Connected	2,5

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