

E-Series RF 1:1 Transformer

1230 - 1330 MHz

ET1-1T-6

V3.00

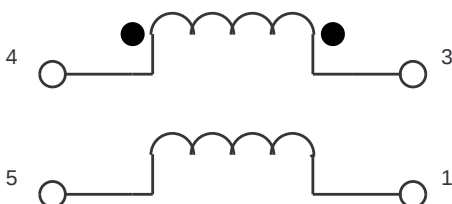
Features

- 1:1 Impedance Ratio

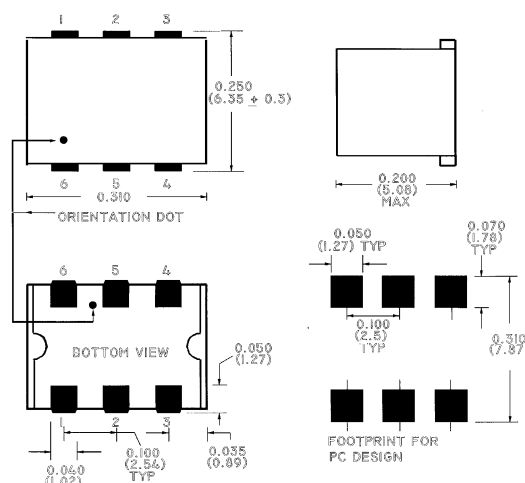
Specifications @ 25°C

Frequency Range	1230 - 1330 MHz
Insertion Loss	Maximum 2 dB
Amplitude Imbalance	Maximum 1 dB
Phase Imbalance	Maximum 3°

Schematic



SM-1



Dimensions in () are in mm.
Unless Otherwise Noted: .x = ±0.04 (1.00)
.xx = ±0.02 (0.50)
.xxx = ±0.010 (0.250)

Ordering Information

Part No.
ET1-1T-6
ET1-1T-6TR

Packaging
Tubes
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	5
Secondary dot	3
Secondary	1

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