

E-Series RF 1:1 Transformer

0.15 - 400 MHz

ETMO1-1

V3.00

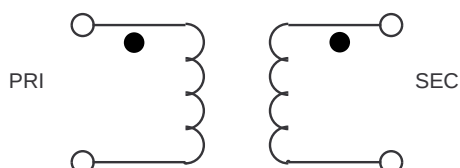
Features

- 1:1 Impedance Ratio

Specifications @ 25°C

Frequency Range	0.15 - 400 MHz
Insertion Loss	Maximum
0.15 - 400 MHz	3 dB
0.35 - 200 MHz	2 dB
2.0 - 50 MHz	1 dB

Schematic



Ordering Information

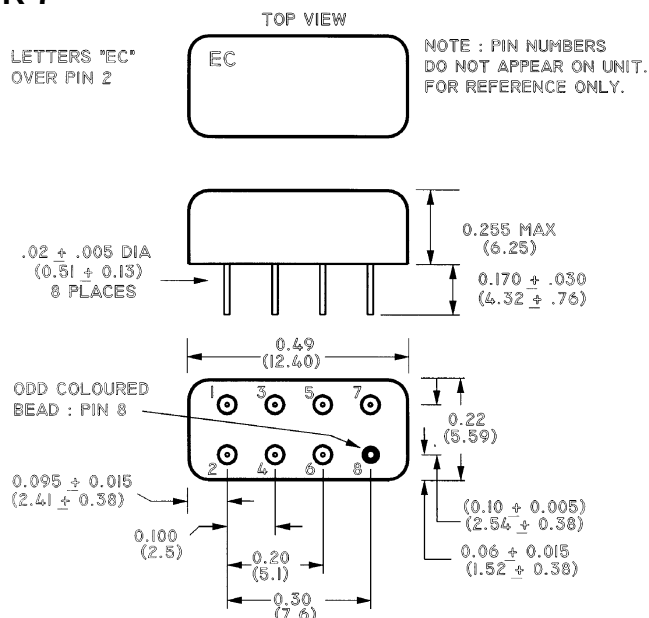
Part No.
ETMO1-1

Packaging
Tube

Absolute Maximum Ratings

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

R-7



Dimensions in () are in mm.
Unless Otherwise Noted: .x = ±0.04 (1.00)
.xx = ±0.02 (0.50)
.xxx = ±0.010 (0.250)
WEIGHT (APPROX.): 0.06 OUNCES 1.6 GRAMS

Pin Configuration

Function	Pin No.
Primary dot	1
Primary	5
Secondary dot	2
Secondary	6
Case Ground	7
Not Connected	3,4,8

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