

E-Series RF 2.5:1 Transformer

0.2 - 100 MHz

ETMO2.5-6T

V3.00

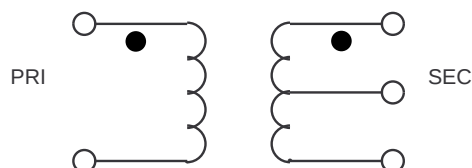
Features

- 2.5:1 Impedance Ratio
- CT on Secondary

Specifications @ 25°C

Frequency Range	0.2 - 100 MHz
Insertion Loss	Maximum
0.2 - 100 MHz	3 dB
0.3 - 100 MHz	2 dB
4 - 50 MHz	1 dB

Schematic



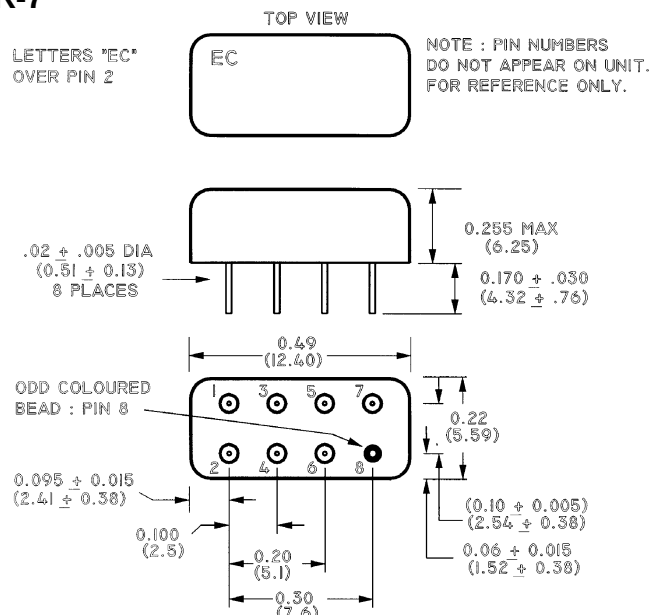
Ordering Information

Part No.	Packaging
ETMO2.5-6T	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
Secondary CT	4
Case Ground	7,8
Not Connected	3

* Pins must be connected together externally.

S 0848 C