

E-Series RF 3:1 Transformer

10 - 750 MHz

ETC3-1

V3.00

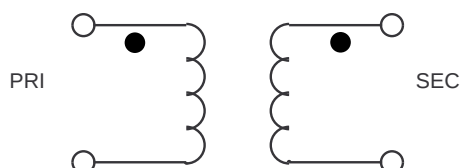
Features

- 3:1 Impedance Ratio

Specifications @ 25°C

Frequency Range	10 - 750 MHz
Insertion Loss	Maximum
10 - 750 MHz	3 dB
10 - 500 MHz	2 dB
10 - 100 MHz	1 dB

Schematic



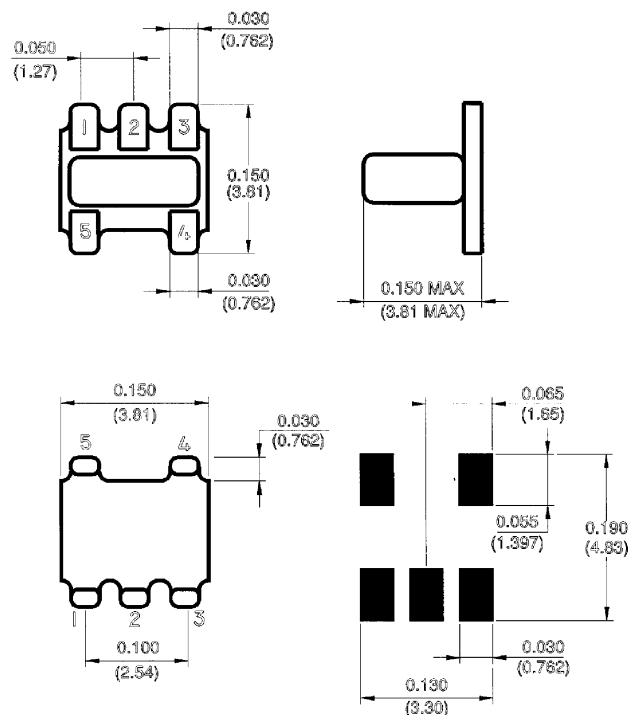
Ordering Information

Part No.	Packaging
ETC3-1	Tubes
ETC3-1TR	Tape & Reel

Absolute Maximum Ratings

Parameter	Absolute Maximum
RF Power	250 mW
DC Current	30 mA

SM-22



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

Pin Configuration

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

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