

E-Series RF 16:1 Transformer

5 - 40 MHz

ETC16-1T-2

V3.00

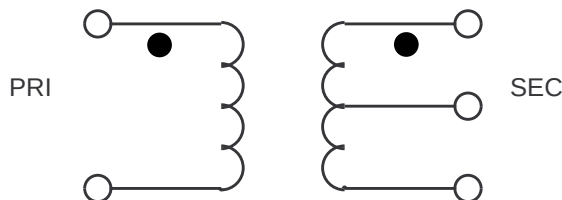
Features

- 16:1 Impedance Ratio
- CT on Secondary

Specifications @ 25°C

Frequency Range	5 - 40 MHz
Insertion Loss	Maximum
5 - 40 MHz	1 dB
22 MHz	0.8 dB
Amplitude Imbalance	Maximum
5 - 40 MHz	0.3 dB
Phase Imbalance	Maximum
5 - 40 MHz	3°

Schematic



Ordering Information

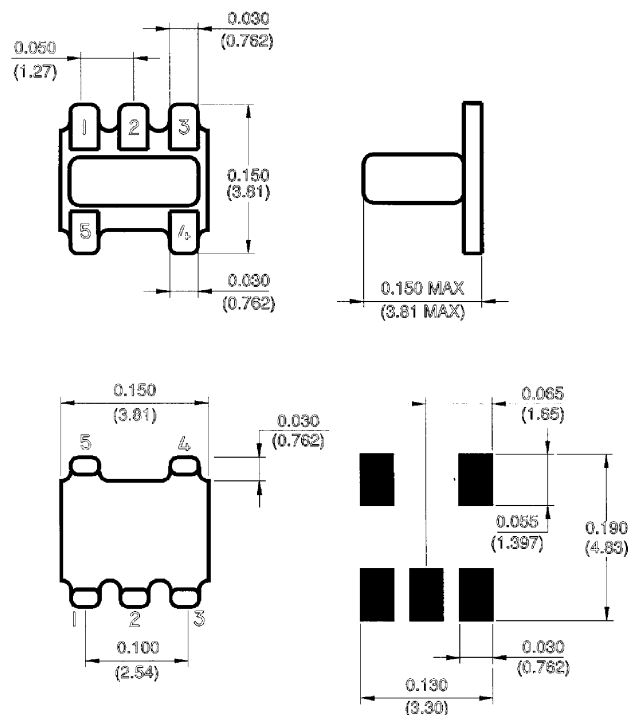
Part No.
ETC16-1T-2
ETC16-1T-2TR

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

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	5
Primary	4
Secondary dot	1
Secondary	3
Secondary CT	2

S1065 A