

E-Series RF 2.8:1 Transformer

54 - 750 MHz

ETC2.8-1

V3.00

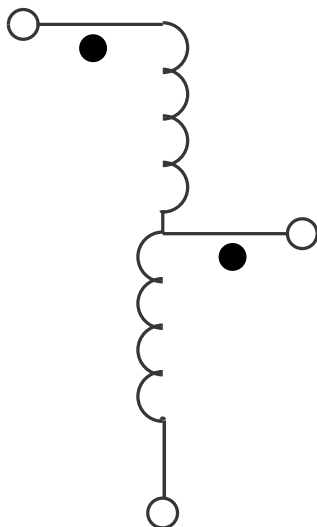
Features

- 2.8:1 Impedance Ratio

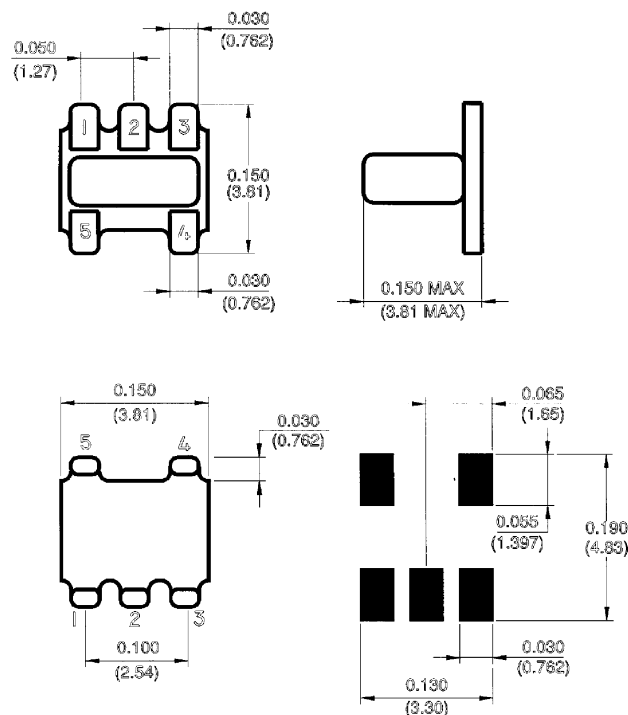
Specifications @ 25°C

Frequency Range	54 - 750 MHz
Input Return Loss	Minimum 7 dB

Schematic



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)

Ordering Information

Part No.
ETC2.8-1
ETC2.8-1TR

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 (Typical)

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

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