ISO 9001
CERTIFIED

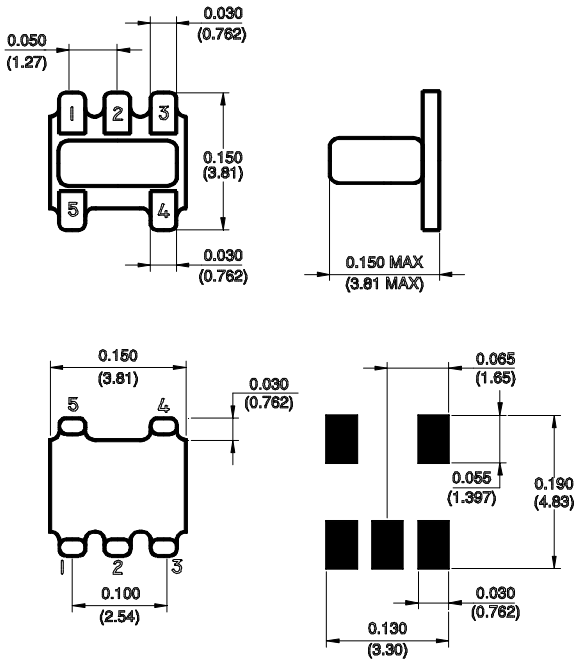
E-Series RF 1:4 Transformer

20 - 350 MHz ETC4-1-8

Features

* 1:4 Impedance Ratio
* CT on Secondary

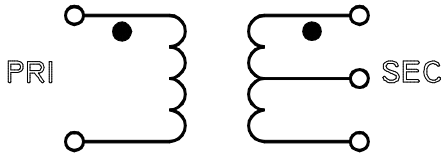
SM-22



Specifications @ 25°C

Frequency Range	20 - 350 MHz
Insertion Loss	**Maximum**
20-350 MHz	3 dB
50-200 MHz	2 dB
Amplitude Imbalance	**Maximum**
20-350 MHz	0.5 dB
Phase Imbalance	**Maximum**
20-350 MHz	5°

Schematic



Absolute Maximum Ratings

Parameter	Absolute Maximum
RF Power	250 mW
DC Current	100 mA
Operating Temperature	-20°C to +70°C
Storage Temperature	-55°C to 100°C

Function	Pin No.
Primary dot	4
Primary	5
Primary CT	-
Secondary dot	3
Secondary	1
Secondary CT	2
Case Ground	-
Not Connected	-

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