ISO 9001
CERTIFIED

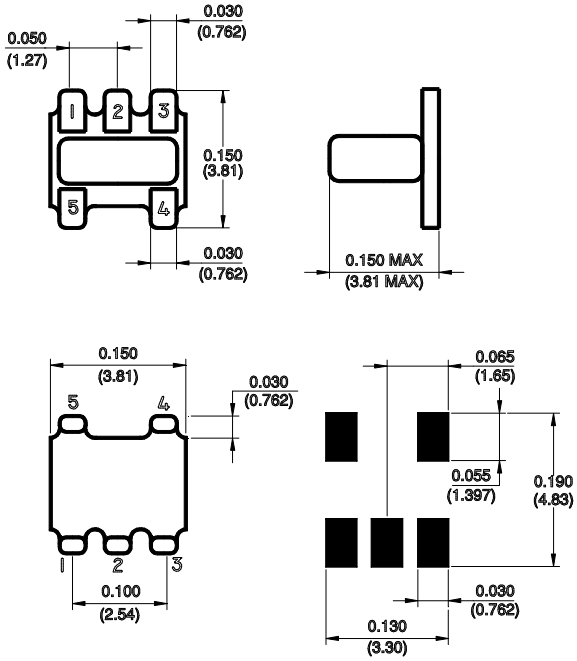
F-Series RF 1:4 Transformer

50 - 750 MHz FTC4-1-75

Features

* 1:4 Impedance Ratio
* CT on Secondary

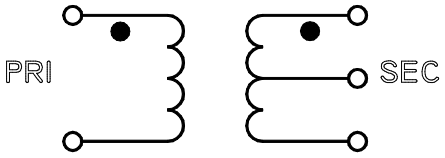
SM-22



Specifications @ 25°C

Frequency Range	**50 - 750 MHz**
Insertion Loss	**Maximum**
50 - 750 MHz	3 dB
50 - 400 MHz	2 dB
Amplitude Imbalance	**Maximum**
50 - 750 MHz	1 dB
Phase Imbalance	**Maximum**
50 - 400 MHz	8°
400 -750 MHz	25°

Schematic



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

Absolute Maximum Ratings

Parameter	Absolute Maximum
RF Power	250 mW
DC Current	30 mA
Storage Temperature	-55°C to 100°C

AMP M/A-COM Eurotec * Loughmahon Technology Park * Blackrock * Cork * Ireland * Tel: 353-21-808300 * Fax: 353-21-359935