



# DROP-IN Isolator

## 925 ~ 985 MHz

## ADI095FDT

### Features

- 21dB typical Isolation, 0.35dB typical Insertion Loss at room temperature.
- Custom products available with alternate configurations such as attenuators, high power terminations, reverse circulation etc.
- Designed for Wireless Telecommunications Systems.
- RoHS Compliant

### Options

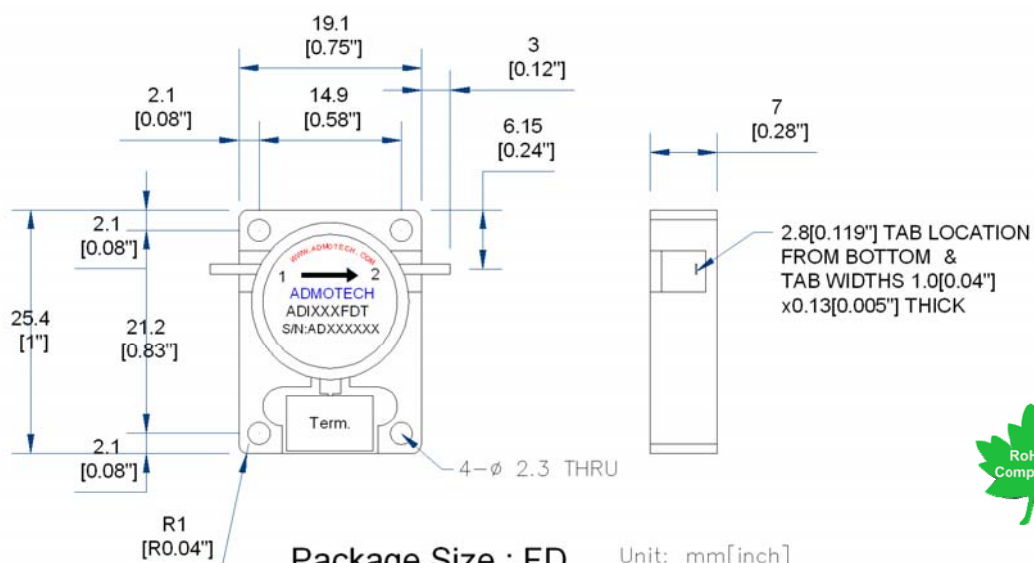
The customers can choose as follows

- Direction : Clockwise(Default) or Counter Clockwise.
- T : Termination, A3 : -30dB Attenuator for detection, A2 : -20dB Attenuator for detection

### Electrical Characteristics

Parameter	Units	Specifications
Frequency	MHz	925 ~ 985
Insertion Loss	dB Max.	0.45
Isolation	dB Min.	19
VSWR	Max.	1.29 : 1
Temperature	°C	- 20 ~ +80
FDW./REV. Power	W Max.	150/100
Input/Output Impedance	Ω	50

### Mechanical Dimensions



Package Size : FD

Option Type : T

Direction:Clockwise Default

Unit: mm[inch]

Tolerance: ±0.2mm

