



DROP-IN Isolator 800 ~1000 MHz

ADI090FDT(200)

Features

- 15dB typical Isolation, 0.60dB 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

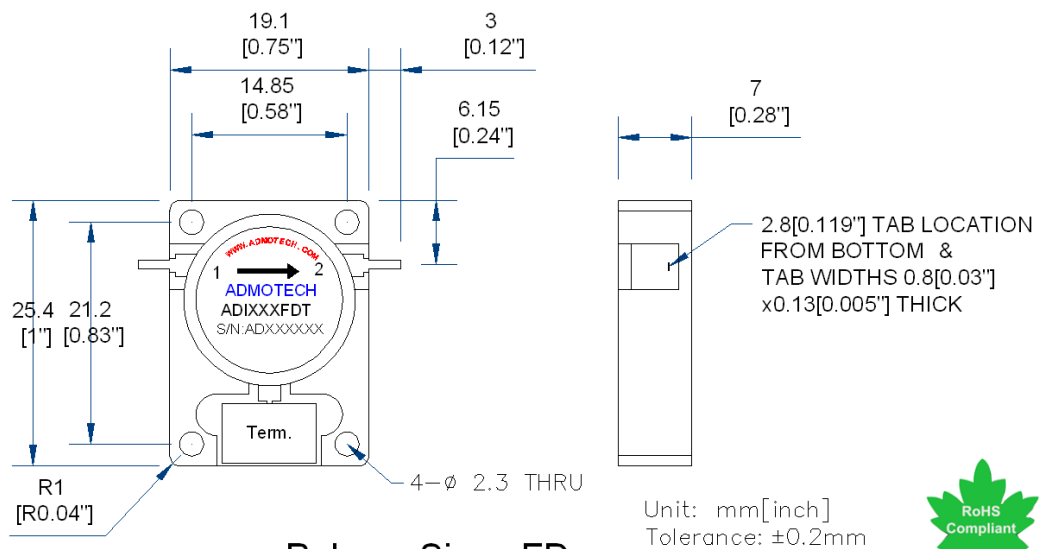
The customers can choose as follows

- 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 | 800 ~ 1000 |
| Insertion Loss | dB Max. | 0.80 |
| Isolation | dB Min. | 14 |
| VSWR | Max. | 1.5 : 1 |
| Temperature | °C | - 20 ~ +85 |
| REV Power | W Max. | 100 |
| Input/Output Impedance | Ω | 50 |

Mechanical Dimensions



Package Size : FD

Option Type : T

Direction:Clockwise Default

