



# DROP-IN Isolator 9410 ~ 9910 MHz

## ADI966DDT(500)

### Features

- 17dB typical Isolation, 0.45dB typical Insertion Loss at room temperature.
- Custom products available with alternate configurations such reverse circulation etc.
- Designed for Military, Radar, ECT
- RoHS Compliant

### Options

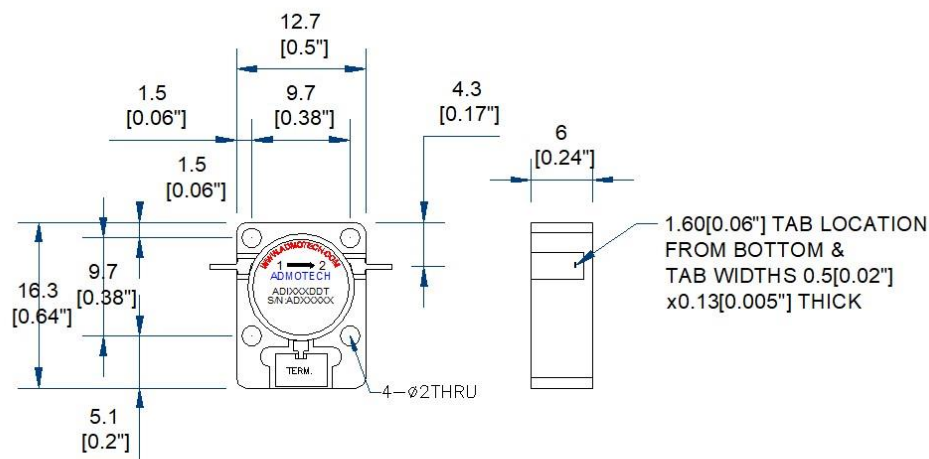
The customers can choose as follows

- Direction : Clockwise(Default) or Counter Clockwise.

### Electrical Characteristics

Parameter	Units	Specifications
Frequency	GHz	9410 ~ 9910
Insertion Loss	dB Max.	0.45dB(room) 0.55dB(Max)
Isolation	dB Min.	17dB(room) 15dB(Max)
VSWR	Max.	1.43 : 1
Temperature	°C	- 30 ~ +85
REV Power	W Max.	20
Input/Output Impedance	Ω	50

### Mechanical Dimensions



Package Size : DD

Unit: mm[inch]  
Tolerance: ±0.2mm

Option Type : T

Direction:Clockwise Default

