



DROP-IN Circulator

4950 ~ 5150 MHz

ADC505DD

Features

- 21dB typical Isolation, 0.40dB 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

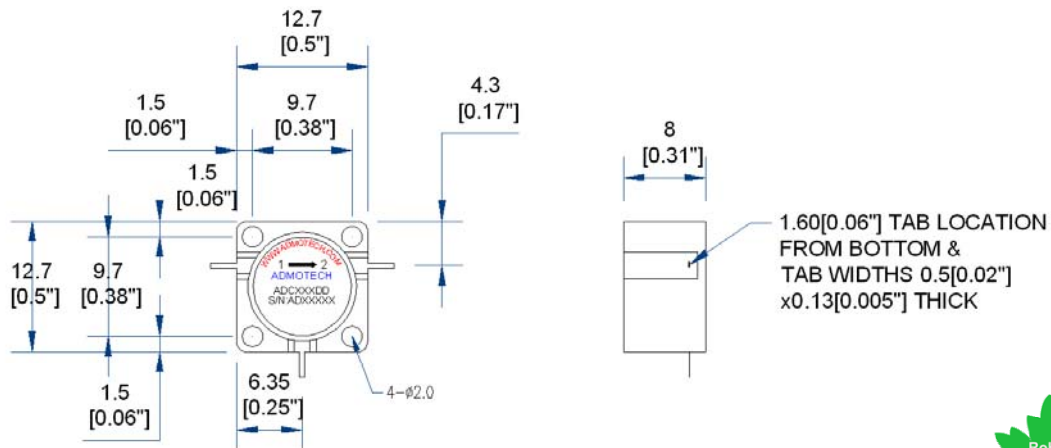
The customers can choose as follows

- Direction : Clockwise(Default) or Counter Clockwise.

Electrical Characteristics

Parameter	Units	Specifications
Frequency	MHz	4950 ~ 5150
Insertion Loss	dB Max.	0.60
Isolation	dB Min.	19
VSWR	Max.	1.29 : 1
Temperature	°C	- 20 ~ +85
FDW./REV. Power	W Max.	60/50
Input/Output Impedance	Ω	50

Mechanical Dimensions



Package Size : DD

Option Type : None

Direction:Clockwise Default

Unit: mm[inch]
Tolerance: ±0.2mm