



# DROP-IN Circulator 1810 ~ 1880 MHz

## ADC184DE

### Features

- 20dB typical Isolation, 0.45dB 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

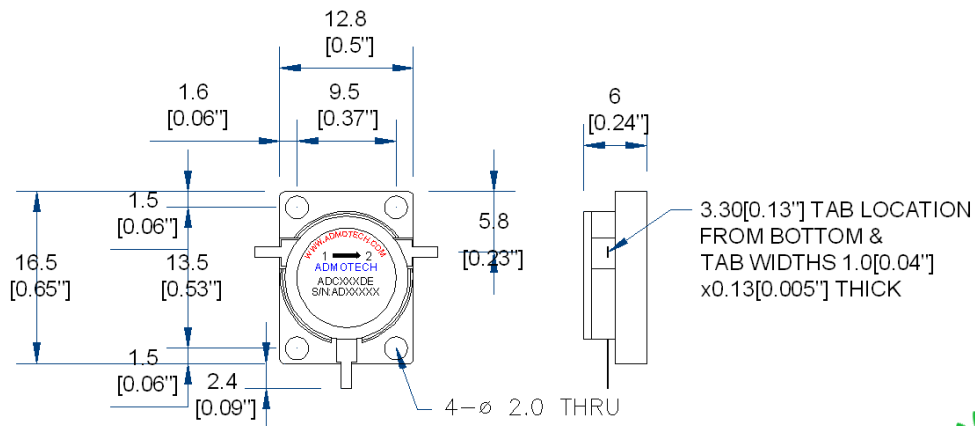
The customers can choose as follows

- Direction : Clockwise(Default) or Counter Clockwise.

### Electrical Characteristics

Parameter	Units	Specifications
Frequency	MHz	1810 ~ 1880
Insertion Loss	dB Max.	0.55
Isolation	dB Min.	18
VSWR	Max.	1.33 : 1
Temperature	°C	- 20 ~ +80
FDW./REV. Power	W Max.	50/30
Input/Output Impedance	$\Omega$	50

### Mechanical Dimensions



Package Size : DE  
 Option Type : None  
 Direction: Clockwise Default

Unit: mm[inch]  
 Tolerance:  $\pm$ 0.2mm