



DROP-IN Circulator

1890 ~ 1910 MHz

ADC190DE

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

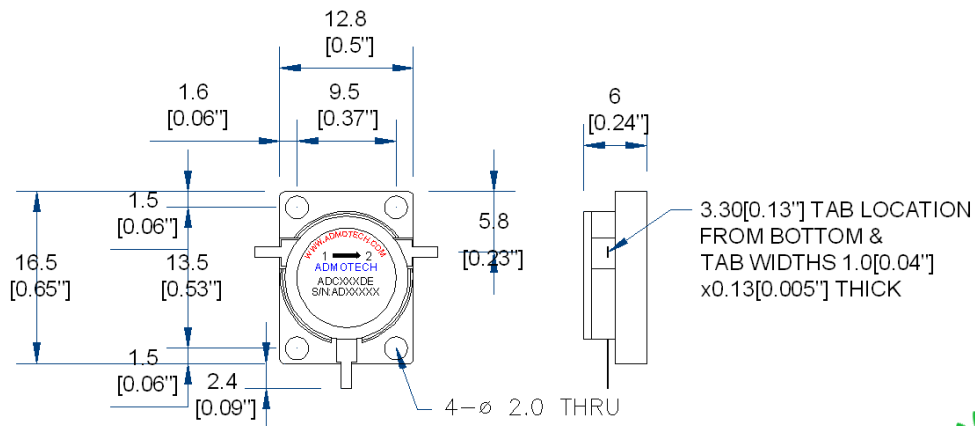
The customers can choose as follows

- Direction : Clockwise(Default) or Counter Clockwise.

Electrical Characteristics

Parameter	Units	Specifications
Frequency	MHz	1890 ~ 1910
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	Ω	50

Mechanical Dimensions



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

Unit: mm[inch]
Tolerance: ±0.2mm