ADMOTECH
Advanced Mobile Technology

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DROP-IN Isolator
700 ~ 800 MHz ADI075BFT(100)

Features

- 19dB typical Isolation, 0.30dB 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

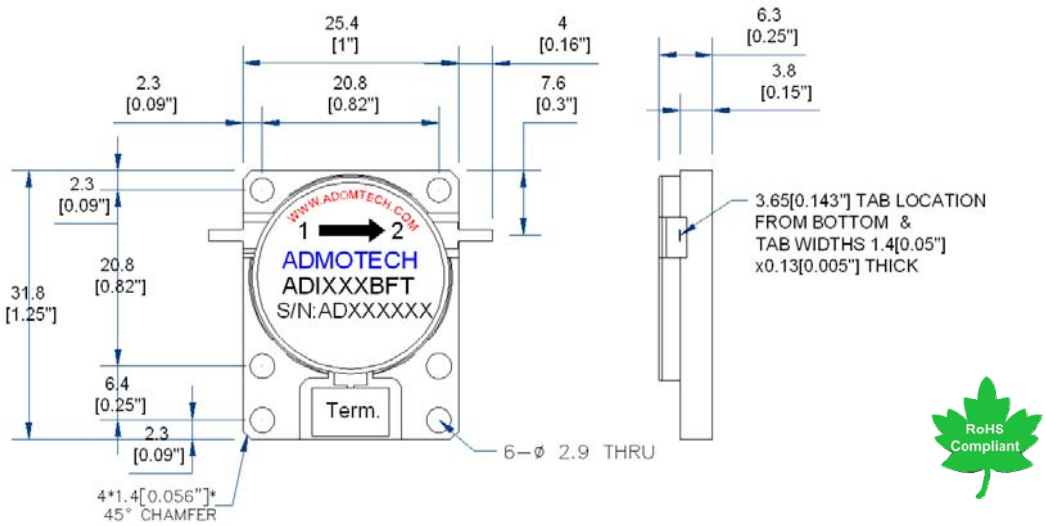
Options

The customers can choose as followers
- 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	700 ~ 800
Insertion Loss	dB Max.	0.45
Isolation	dB Min.	19
VSWR	Max.	1.33 : 1
Temperature	°C	- 30 ~ +85
FDW./REV. Power	W Max.	150/100
Input/Output Impedance	Ω	50

Mechanical Dimensions



Package Size : BF
Option Type : T
Direction:Clockwise Default

Unit: mm[inch]
Tolerance: ±0.2mm

If you do not find appropriate frequency range, Please contact with sales@admotech.com