ADMOTECH
Advanced Mobile Technology

1320,Gwanpyoung-dong,Yoosung-Gu,Taejon,305-509, Korea
Tel :+82-42-936-1353 Fax :+82-42-936-1350

# DROP-IN Isolator
# 2100 ~ 2400 MHz ADI225CET(300)

## Features

- 19dB typical Isolation, 0.35dB 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

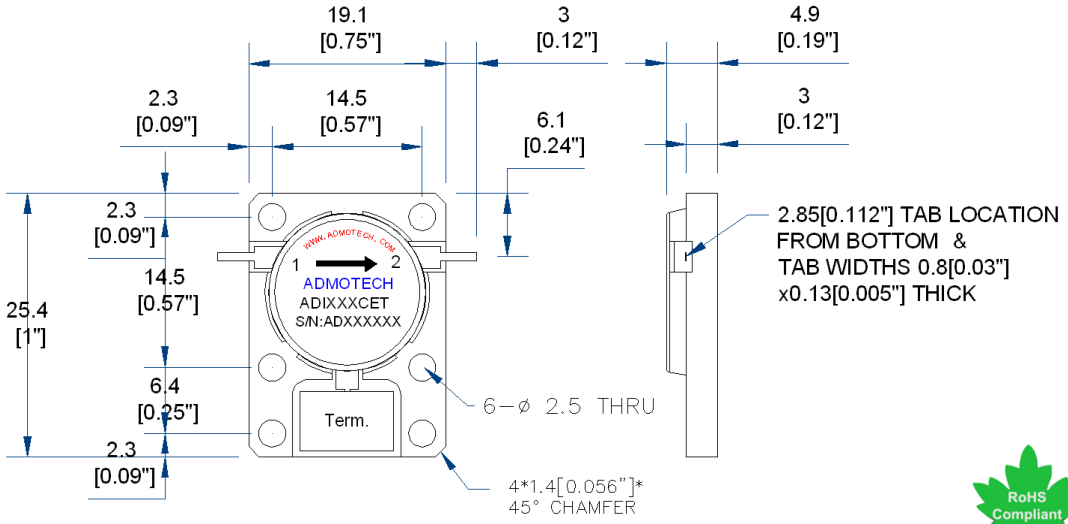
## Options

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 | 2100 ~ 2400 |
| Insertion Loss | dB Max. | 0.6 |
| Isolation | dB Min. | 17 |
| VSWR | Max. | 1.35: 1 |
| Temperature | °C | - 30 ~ +85 |
| REV Power | W Max. | 150/100 |
| Input/Output Impedance | Ω | 50 |

## Mechanical Dimensions




Package Size : CE Tolerance: ±0.2mm
Option Type : T
Direction:Clockwise Default

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