



DROP-IN Isolator 1800 ~ 2000 MHz

ADI190CET

Features

- 21dB 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

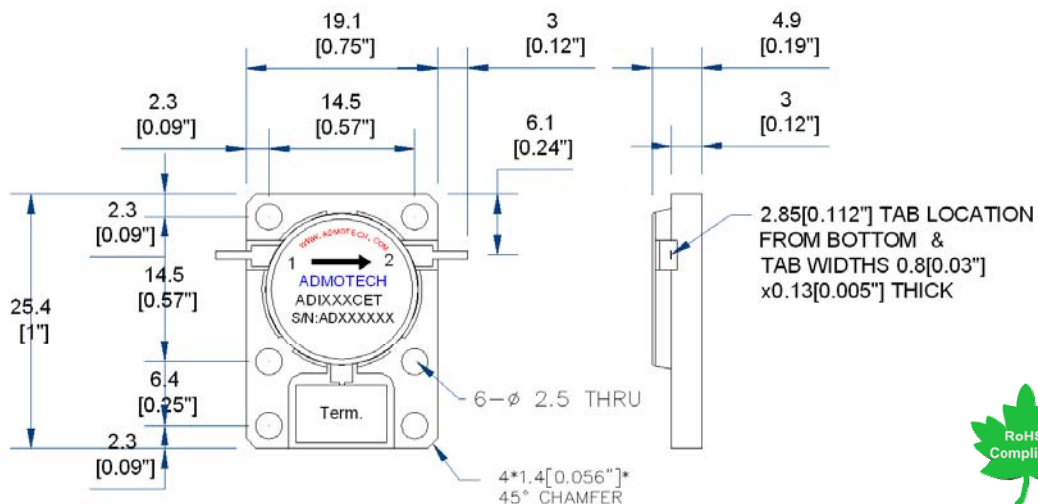
The customers can choose as follows

- 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 | 1800 ~ 2000 |
| Insertion Loss | dB Max. | 0.40 |
| Isolation | dB Min. | 19 |
| VSWR | Max. | 1.29 : 1 |
| Temperature | °C | - 30 ~ +85 |
| FDW./REV. Power | W Max. | 150/100 |
| Input/Output Impedance | Ω | 50 |

Mechanical Dimensions



Package Size : CE

Unit: mm[inch]
Tolerance: ±0.2mm

Option Type : T

Direction: Clockwise Default

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