



DROP-IN Isolator

935 ~ 960 MHz

ADI094LDTU

Features

- 23dB typical Isolation, 0.25dB 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

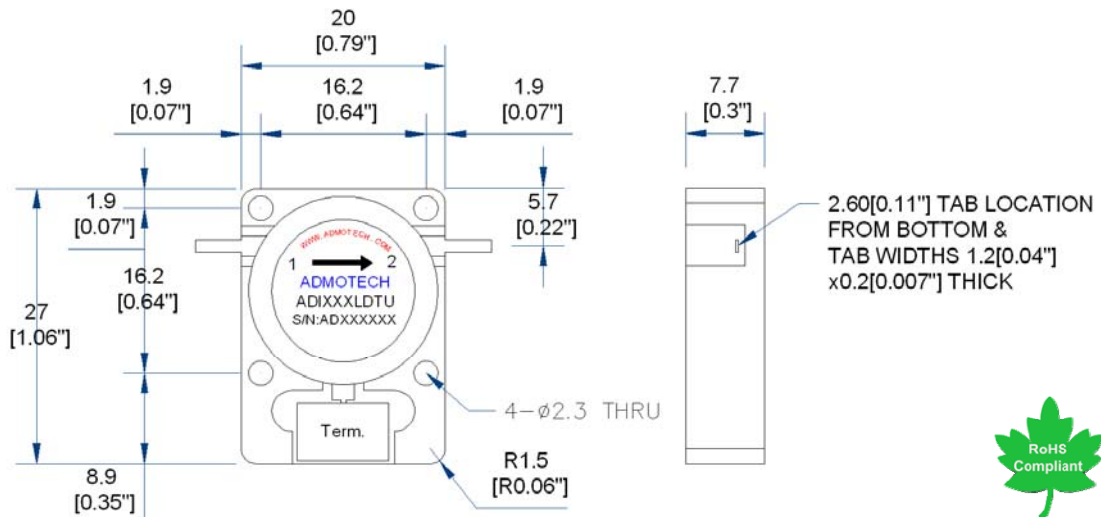
The customers can choose as follows

- 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 | 935 ~ 960 |
| Insertion Loss | dB Max. | 0.40 |
| Isolation | dB Min. | 21 |
| VSWR | Max. | 1.25 : 1 |
| Temperature | °C | - 30 ~ +85 |
| FDW./REV. Power | W Max. | 150/100 |
| Input/Output Impedance | Ω | 50 |

Mechanical Dimensions



Package Size : LD

Unit: mm[inch]

Tolerance: ±0.2mm

Option Type : TU

Direction:Clockwise Default

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