



# Coaxial SMA Type Isolator 800 ~ 1000 MHz

## ADI090CSDH

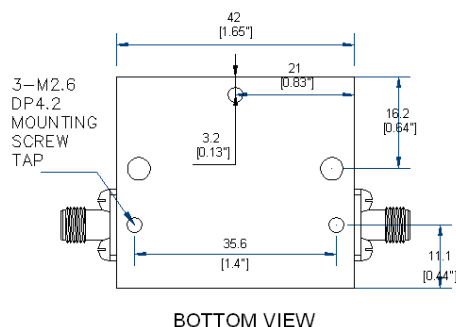
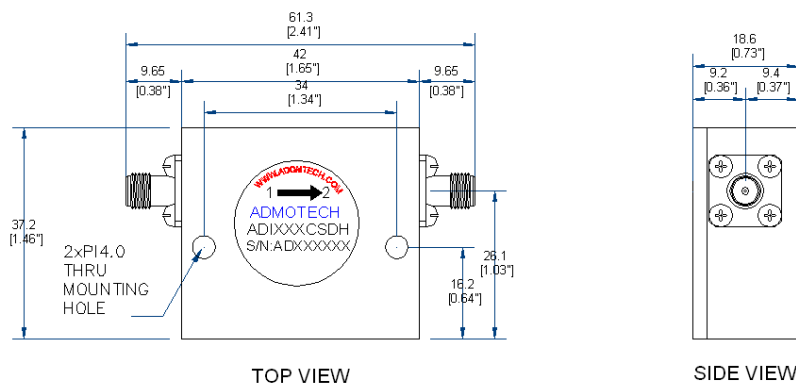
### Features

- 17dB 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

### Electrical Characteristics

| Parameter              | Units   | Specifications |
|------------------------|---------|----------------|
| Frequency              | MHz     | 800 ~ 1000     |
| Insertion Loss         | dB Max. | 0.55           |
| Isolation              | dB Min. | 15             |
| VSWR                   | Max.    | 1.43 : 1       |
| Temperature            | °C      | - 30 ~ +85     |
| FDW./REV. Power        | W Max.  | 150/100        |
| Input/Output Impedance | Ω       | 50             |

### Mechanical Dimensions



Unit:mm[inch]  
Tolerance : ±0.2mm

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