



## 225 to 400MHz - Drop in Isolator

## **Design Features**

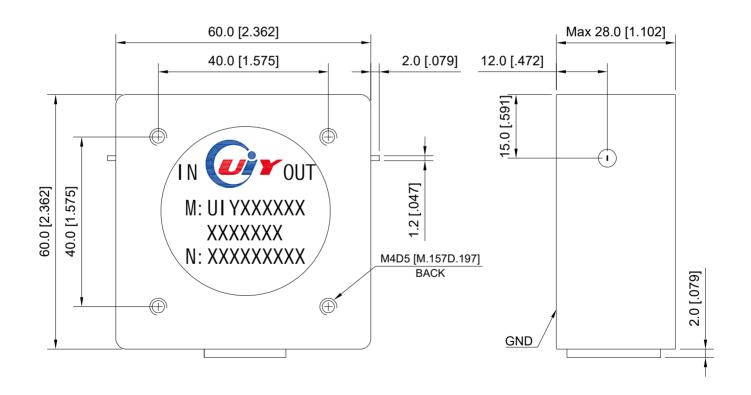
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- ◆ Support one year standard warranty..

## **RF Characteristics**

Model Number	Freq. Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBDI6060F225T400	225 ~ 400	0.8	18	1.3	160	50	TAB	0 ~ +60
		1.0	16	1.4				-40 ~ +85

- <sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.
  - Please provide the information below when inquiring and mark \* is required.
    - \* 1. The specific frequency ranges
    - \* 2. Power handling (Forward, Reverse, Peak, etc.)
    - 3. Other special requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

## **Mechanical Drawing**



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5

Web: www.uiyinc.com

E-mail: sales@uiyinc.com