

### 300 to 475MHz – Drop in Isolator

## Design Features

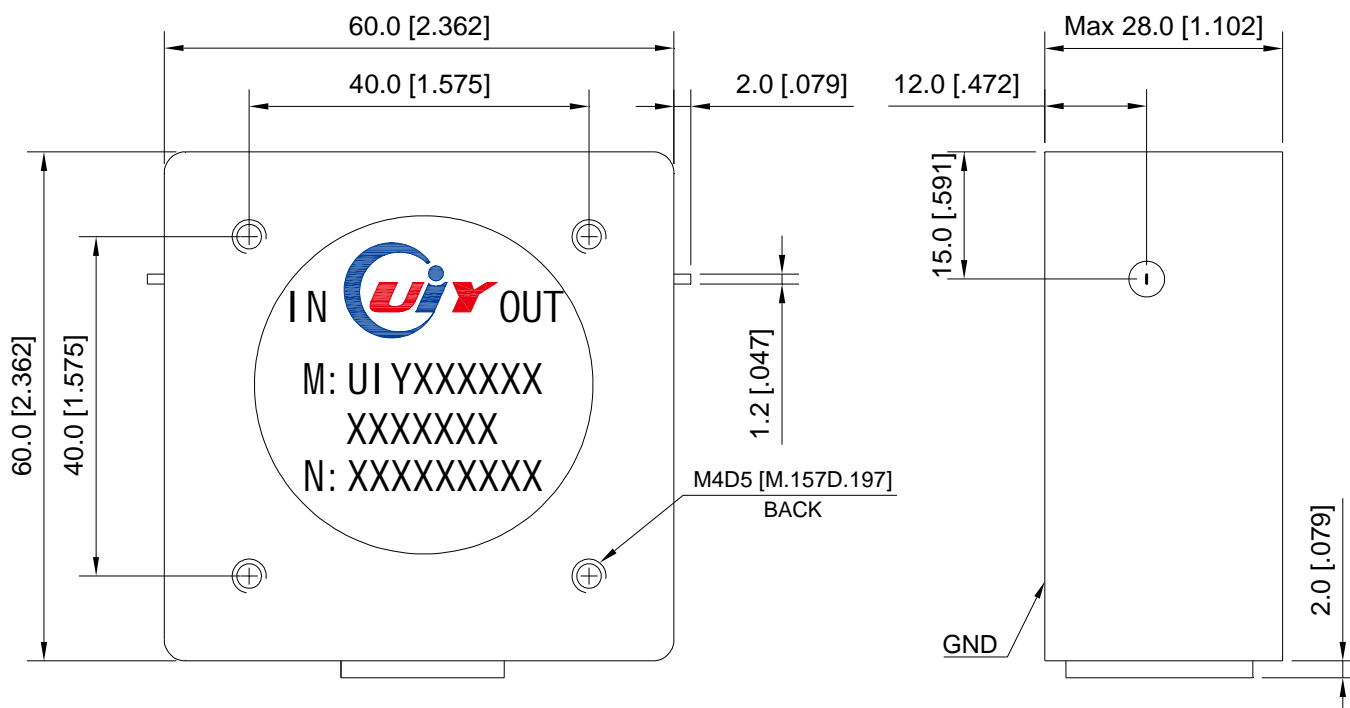
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## 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)
UIYBDI6060H300T475	300 ~ 475	0.8	18	1.3	100	50	TAB	25±5
		1.0	17	1.35				-40 ~ +85

- 2 Listed are specific frequency ranges and tailor-made ranges are available.  
2 Please provide the information below when inquiring and mark \* is must.  
\* 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  $\pm 2\%$  unless otherwise stated.

Ver. 5

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.

Tel: +86-755-83748888    +86-755-25999990

Fax: +86-755-25999959

Web: [www.uiyinc.com](http://www.uiyinc.com)

E-mail: [sales@uiyinc.com](mailto:sales@uiyinc.com)