

## 225 to 400MHz – Drop in Isolator

### Design Features

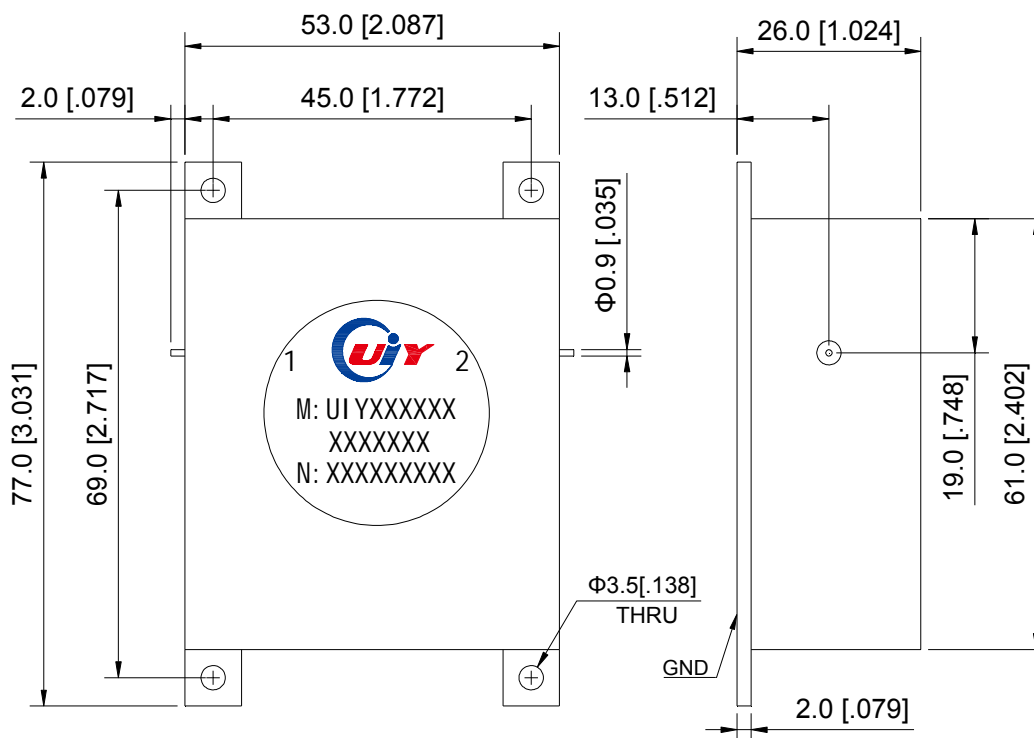
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### 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)
UIYBDI5377A225T400	225 ~ 400	0.8	18	1.35	120	80	TAB	25±5
		1.0	16	1.4				0 ~ +60
		1.2	14	1.6				-40 ~ +85

- <sup>2</sup> List are specify frequency range and other ranges available.  
<sup>2</sup> Please enter below information when inquiry and mark \* is must.
- \* 1. The specific frequency range
  - \* 2. Power handling (Forward, Reverse, Peak, etc.)
  - \* 3. Other special request if have (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

### Mechanical Drawing



Unit: mm/ inch, General part tolerance is ±0.2mm unless otherwise stated.

Ver. 5

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