



## 22 to 33GHz - Drop in Isolator

## **Design Features**

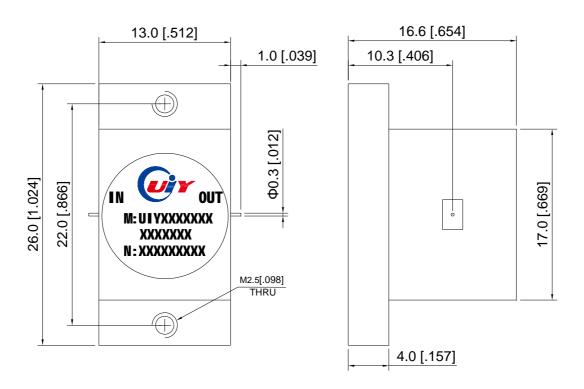
- ◆ Can be dual junction or multiple for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBDI1326B22T33	22.0 ~ 33.0	1.3	16	1.5	10	2	TAB	+25±5
		1.6	15	1.6				-45 ~ +85

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

## **Mechanical Drawing**



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

Ver. 5.0

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