

# 18 to 26GHz – Drop in Isolator

## Design Features

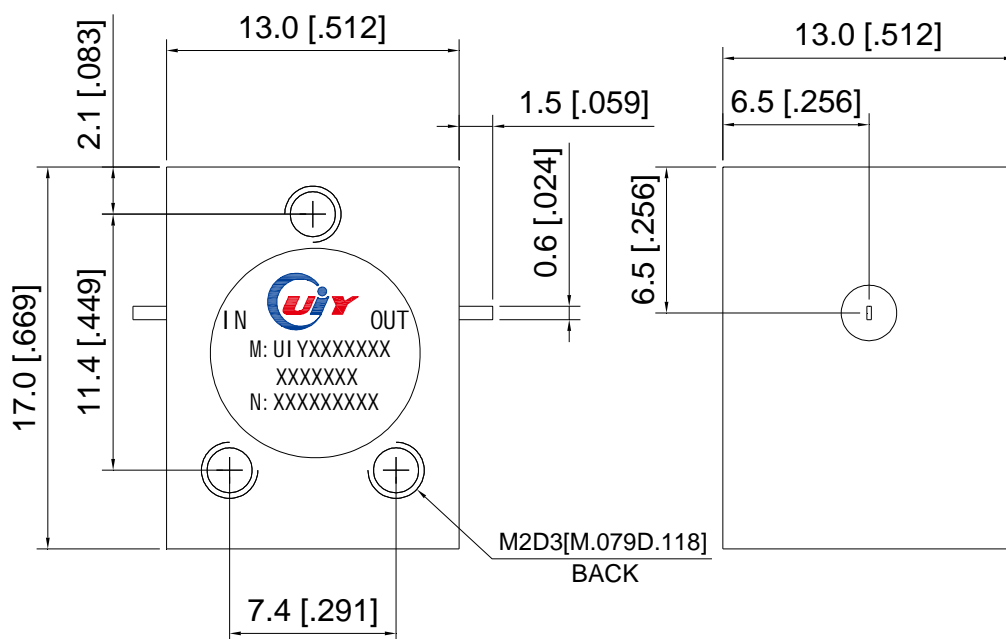
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYDI1317A18T22	18.0 ~ 22.0	0.8	16	1.4	10	2	TAB	0 ~ +60
UIYDI1317A22T24	22.0 ~ 24.0	0.8	16	1.4	10	2	TAB	0 ~ +60
UIYDI1317A24T26	24.0 ~ 26.0	0.8	16	1.4	10	2	TAB	0 ~ +60

- <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. 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