

18 to 28GHz – Drop in Isolator

Design Features

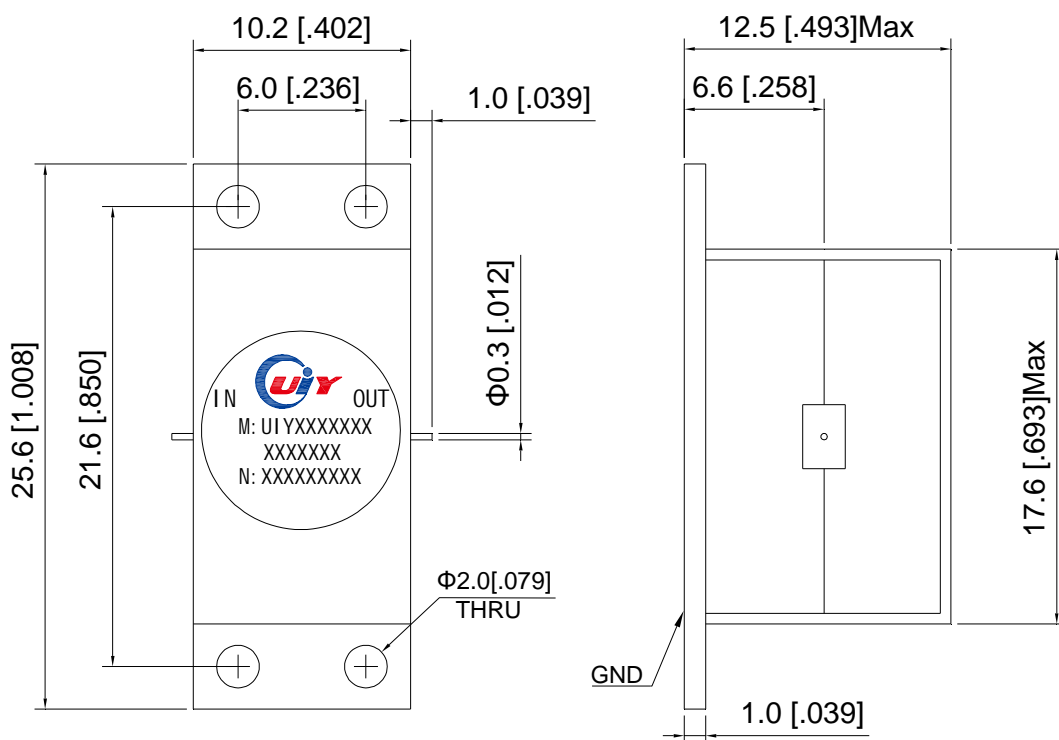
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBDI1025A18T265	18.0 ~ 26.5	0.7	20	1.3	10	2	TAB	-40 ~ +70
UIYBDI1025A23T28	23.0 ~ 28.0	0.9	20	1.3	10	2	TAB	-40 ~ +70

- 2 List are specify frequency range and other ranges available.
 2 Please enter below information when inquiry and mark * is must.
 * 1. The specific frequency range
 * 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 $\pm 2\%$ unless otherwise stated.

Ver. 5.1