

8 to 12GHz – Drop in Isolator

Design Features

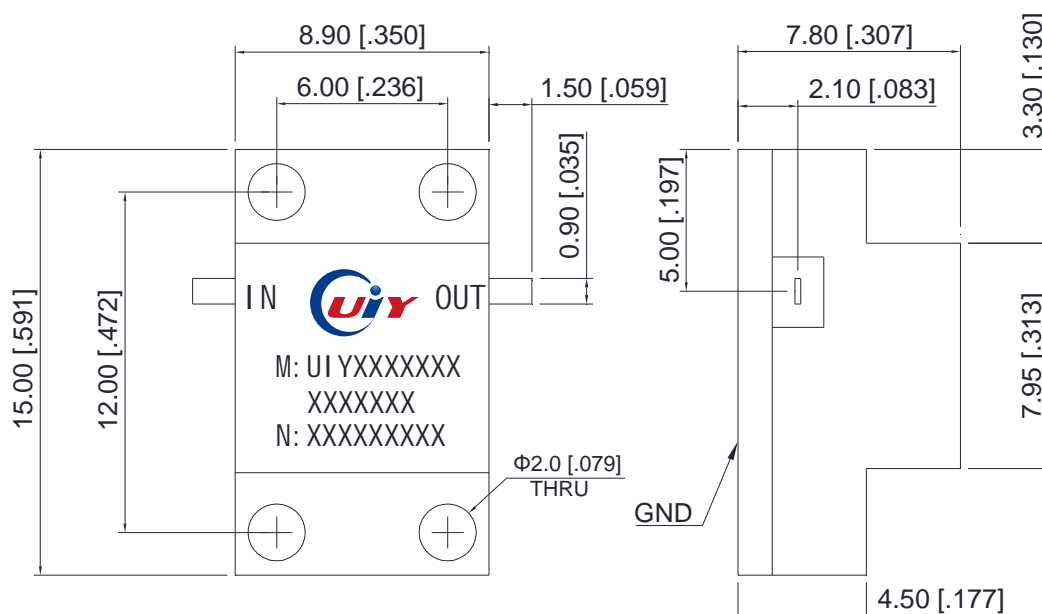
- ◆ Can be in Dual Junction or Multi-junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

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)
UIYBDI815A8T12	8.0 ~ 12.0	0.5	18	1.3	30	5	TAB	-55 ~ +85

² Listed are specific frequency ranges and tailor-made ranges are available.
² 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 $\pm 2\%$ unless otherwise stated.

Ver. 5.1

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

Web: www.uiyinc.com

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

Fax: +86-755-25999959

E-mail: sales@uiyinc.com