



1.0 to 1.3GHz - Drop in Isolator

Design Features

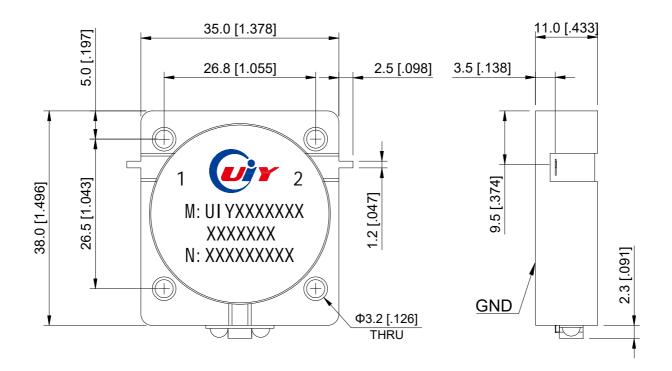
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ♦ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- Support one year standard warranty.

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)
UIYBDI3538D1000T1300	1.0 ~ 1.3	0.4	20	1.25	300	30	TAB	-30 ~ +70

- 2 Listed are specific frequency ranges and tailor-made ranges are available.
- ² Please provide the information below when inquiring and mark * is must.
 - * 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 ±0.2mm unless otherwise stated.

Ver. 5

 No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.
 Web: www.uiyinc.com

 Tel: +86-755-83748888
 +86-755-25999990
 Fax: +86-755-25999999
 E-mail: sales@uiyinc.com