4 to 8GHz – Dual Junction Drop in Isolator

Design Features

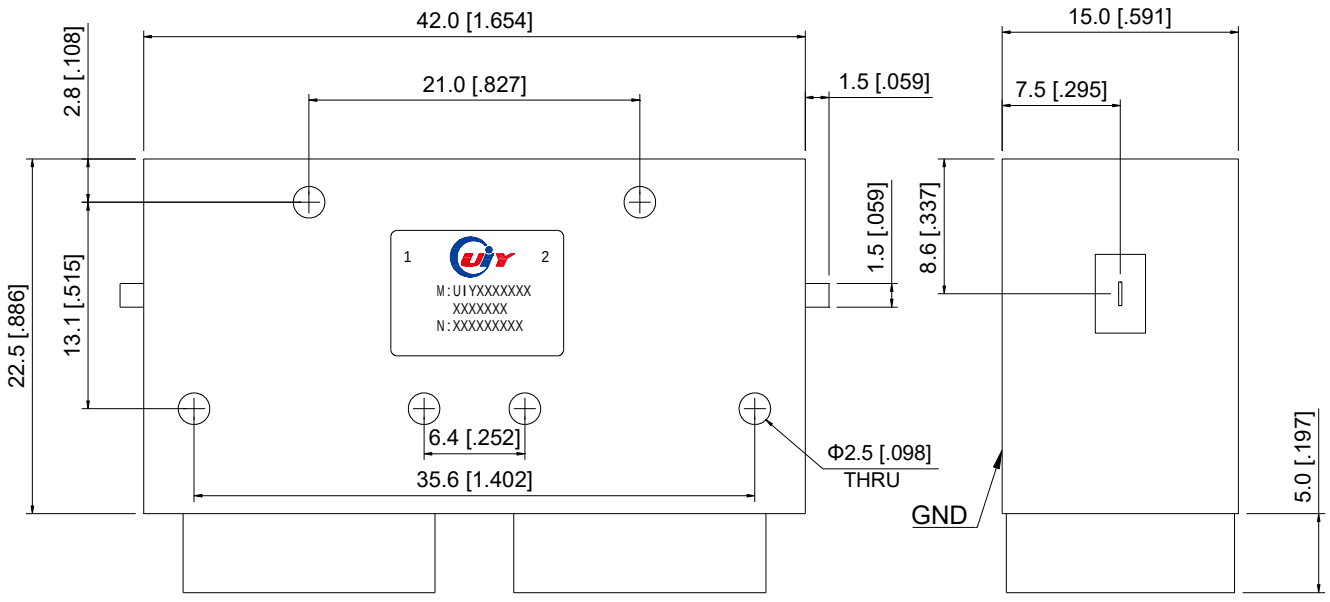
- Can be dual junction even three for high isolation.
- High RF performance, ultra-competitive price.
- Military, space and commercial applications.
- Custom design available upon request.
- Guaranteed for one year standard.

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.(℃)
UIYBDI4222A4T8	4.0 ~ 8.0	1.0	36	1.3	100	20	TAB	-55 ~ +85

- List are specify frequency range and other ranges available.
- 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 ±0.2mm unless otherwise stated.

Ver. 5

3/F, No 9, Xiangyin Rd, Longgang District, Shenzhen 518116, China. Web: www.uiy.com

Tel: +86-755-25999990 +86-755-25999909 Fax: +86-755-25999959 E-mail: sales@uiy.com