



1.5 to 3.0GHz - Dual Junction Drop in Circulator

Design Features

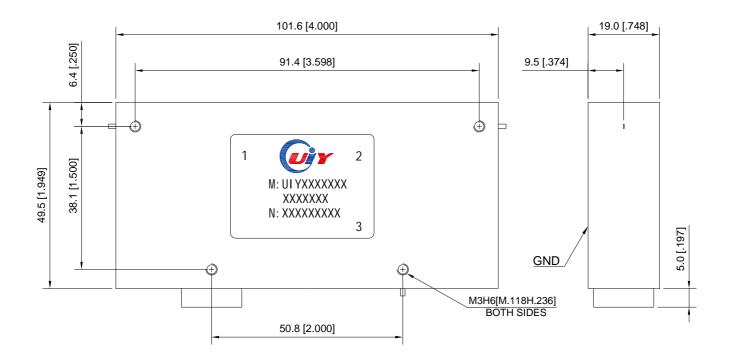
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

RF Characteristics

Model Number	Freq. Range (GHz)	Insertion Loss (1-2) Max(dB)	Isolation (2-1) Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBDC10149B15T3	1.5 ~ 3.0	1.0	34	1.35	100	100	TAB	0 ~ +70

- 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 ±2% unless otherwise stated.

Ver. 5

Web: www.uiyinc.com

E-mail: sales@uiyinc.com

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

Tel: +86-755-83748888 +86-755-25999990 Fax: +86-755-25999959