

3 to 6GHz – Coaxial Isolator

Design Features

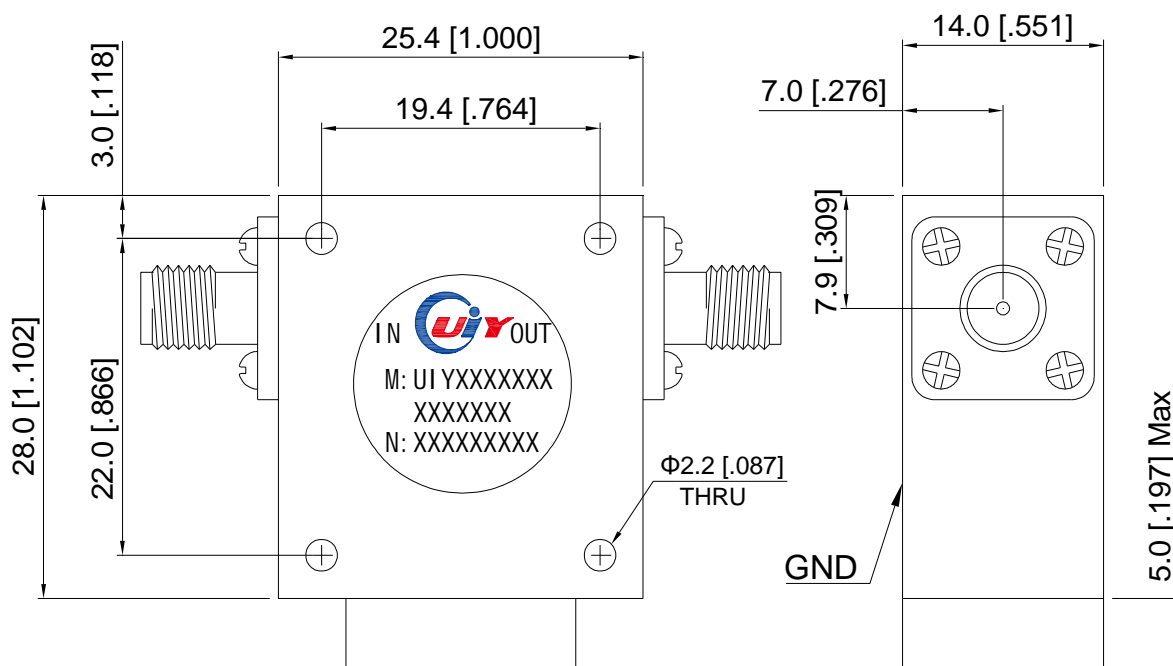
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

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)
UIYBCI2528A3T6SF	3.0 ~ 6.0	0.5	18	1.3	100	20	SMA-F	-55 ~ +85
UIYBCI2528A3T6NF	3.0 ~ 6.0	0.5	18	1.3	100	20	N-F	-55 ~ +85

- 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

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

Web: www.uiy.com

Tel: +86-755-83748888

+86-755-25999990

Fax: +86-755-25999959

E-mail: sales@uiy.com