

33 to 38GHz – Waveguide Isolator

Design Features

- ◆ 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)
UIYWI2025B33T36	33.0 ~ 36.0	0.3	20	1.3	25	10	WR28(BJ320)	-40 ~ +85
UIYWI2025B33T37	33.0 ~ 37.0	0.3	20	1.3	25	10	WR28(BJ320)	-40 ~ +85
UIYWI2025B33T38	33.0 ~ 38.0	0.3	20	1.3	25	10	WR28(BJ320)	-40 ~ +85

² Listed are specific frequency ranges and tailor-made ranges are available.

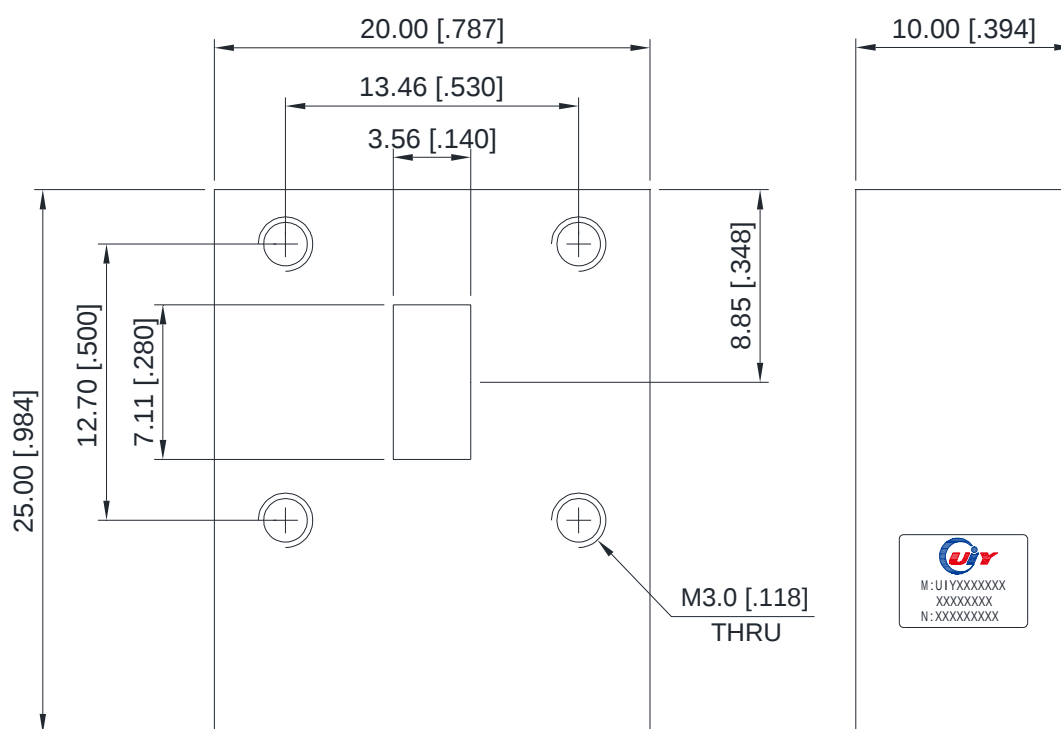
² Please provide the information below when inquiring and mark * is required.

* 1. The specific frequency ranges

* 2. Power handling (Forward, Reverse, Peak, etc.)

3. Other special requests (Such as Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

Mechanical Drawing



Unit: mm/ inch, General part tolerance is $\pm 2\%$ unless otherwise stated.

Ver. 5

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

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

Fax: +86-755-25999959

Web: www.uiyinc.com

E-mail: sales@uiyinc.com