

## 12950 to 13050MHz – Band Pass Filter

## 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	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF11033A12950T13050WR62	12950 ~ 13050	1.5	1.3	60dB @12750MHz 60dB @13250MHz	10	WR62	-40 ~ +85

<sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.

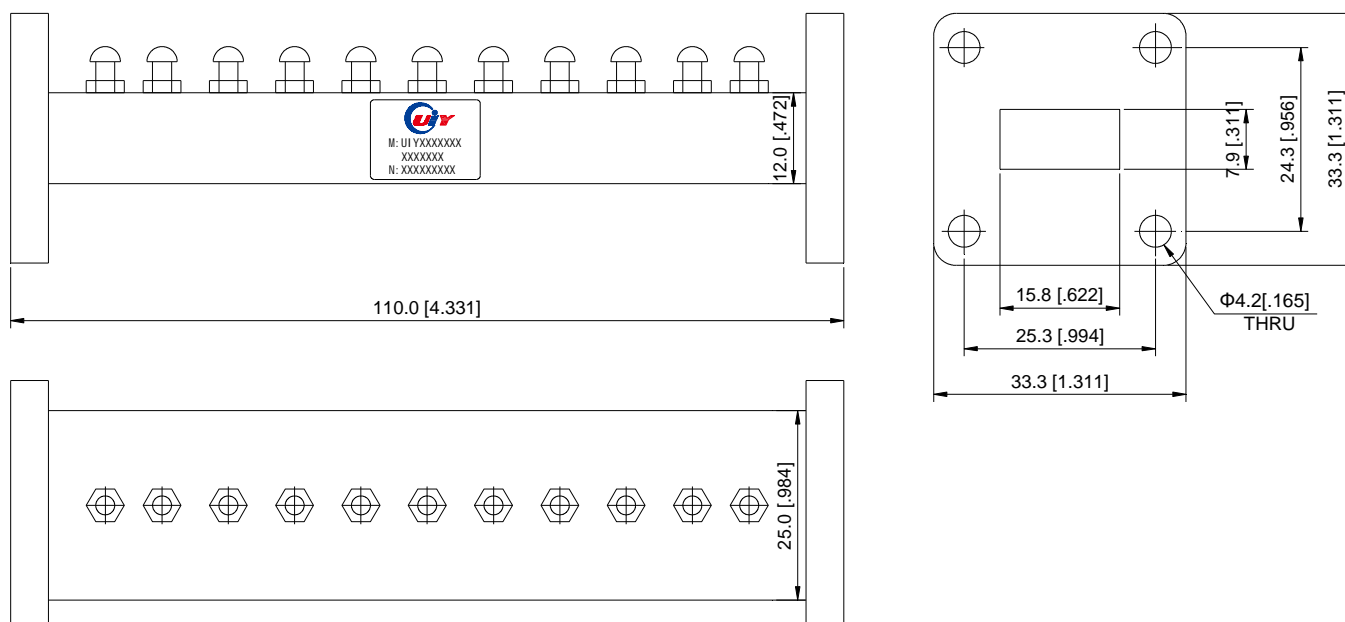
<sup>2</sup> Please provide the below information when inquiring and mark \* is required.

- \* 1. The specific pass band frequency range

\* 2. The specific rejection and frequency

3. Other special requests (such as Insertion Loss, VSWR, Connector Type, 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](http://www.uiyinc.com)

E-mail: [sales@uiyinc.com](mailto:sales@uiyinc.com)