

# 12950 to 13050MHz – Band Pass Filter

## Design Features

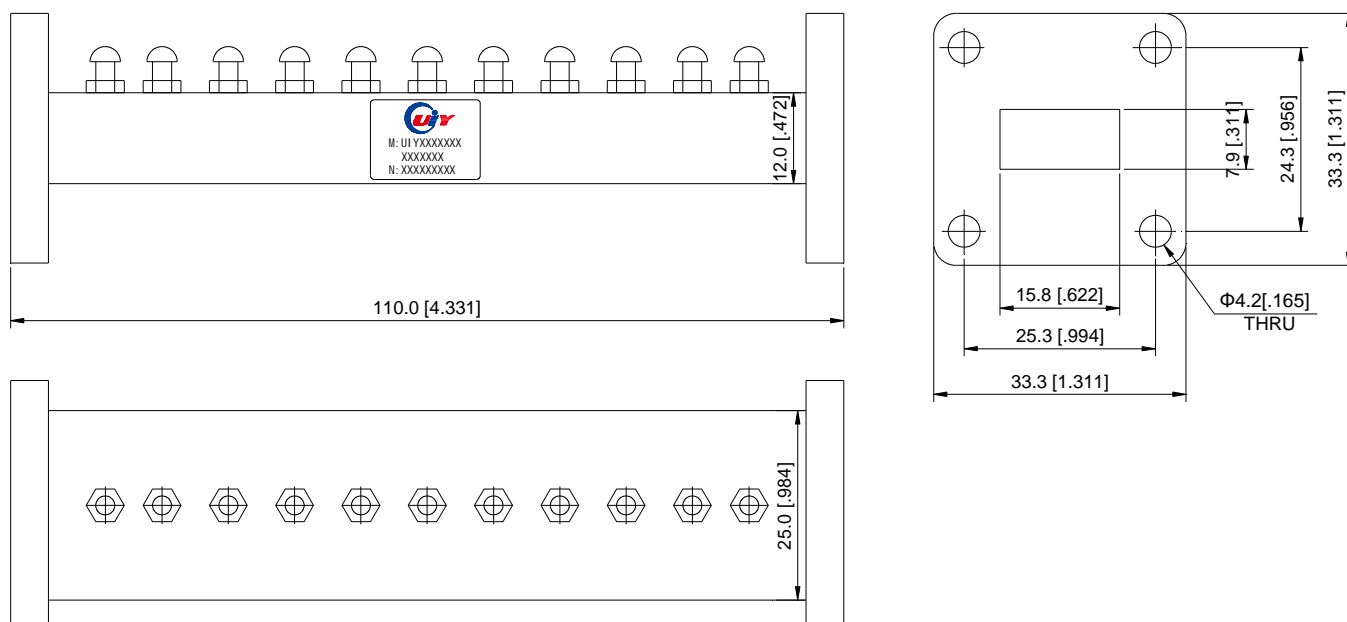
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## 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<br>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