

## DC-5GHz – Low Pass Filter

### Design Features

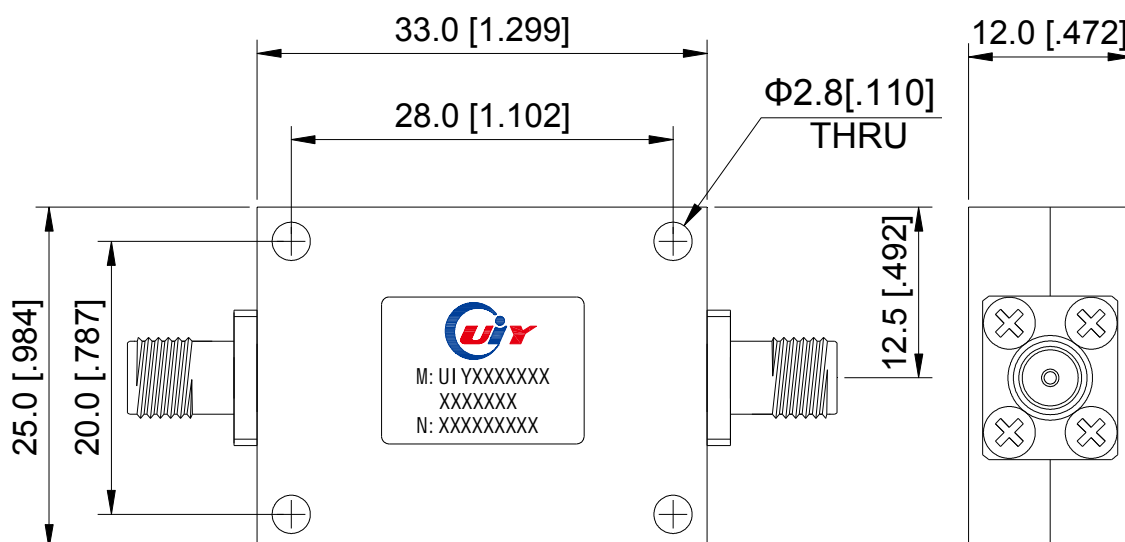
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

| Model Number   | Pass Band (GHz) | Insertion Loss Max(dB) | VSWR Max | Rejection         | Power (W) | Connector Type | Temp.(°C) |
|----------------|-----------------|------------------------|----------|-------------------|-----------|----------------|-----------|
| UIYLPF3325A5SF | DC-5.0          | 1.0                    | 1.8      | 50dB @5.8~10.0GHz | 30        | SMA-F          | -40 ~ +85 |

<sup>2</sup> Listed are specific frequency ranges and other ranges are available.  
<sup>2</sup> Please provide the below informations 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  $\pm 0.2$ mm unless otherwise stated.

Ver. 5

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