

## 87 to 108MHz – 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 (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF3512A87T108SF	87 ~ 108	2.0	1.5	40dB @150-165MHz	10	SMA-F	-40 ~ +85

<sup>2</sup> Listed are specific frequency ranges and other ranges are available.

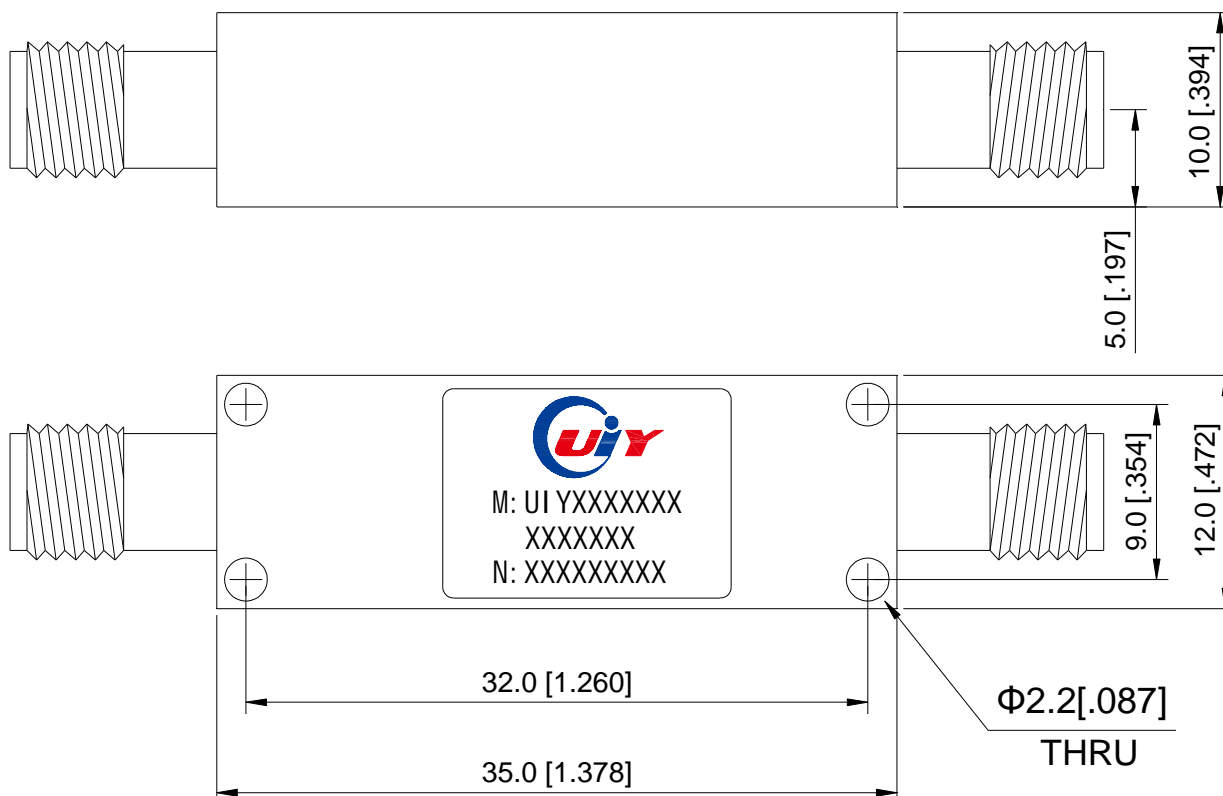
<sup>2</sup> Please provide the below information when inquiring and mark \* is required.

\* 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