

# 1700 to 2600MHz – 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)
UIYBPF6038A1700T2600SFTSM	1700 ~ 2600	1.0	1.5	40dB @ 1300MHz 40dB @ 3000MHz 60dB @ 1000MHz 60dB @ 4000MHz	50	SMA-F to SMA-M	-40 ~ +85
UIYBPF6038A1700T2600SF	1700 ~ 2600	1.0	1.5	40dB @ 1300MHz 40dB @ 3000MHz 60dB @ 1000MHz 60dB @ 4000MHz	50	SMA-F	-40 ~ +85

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

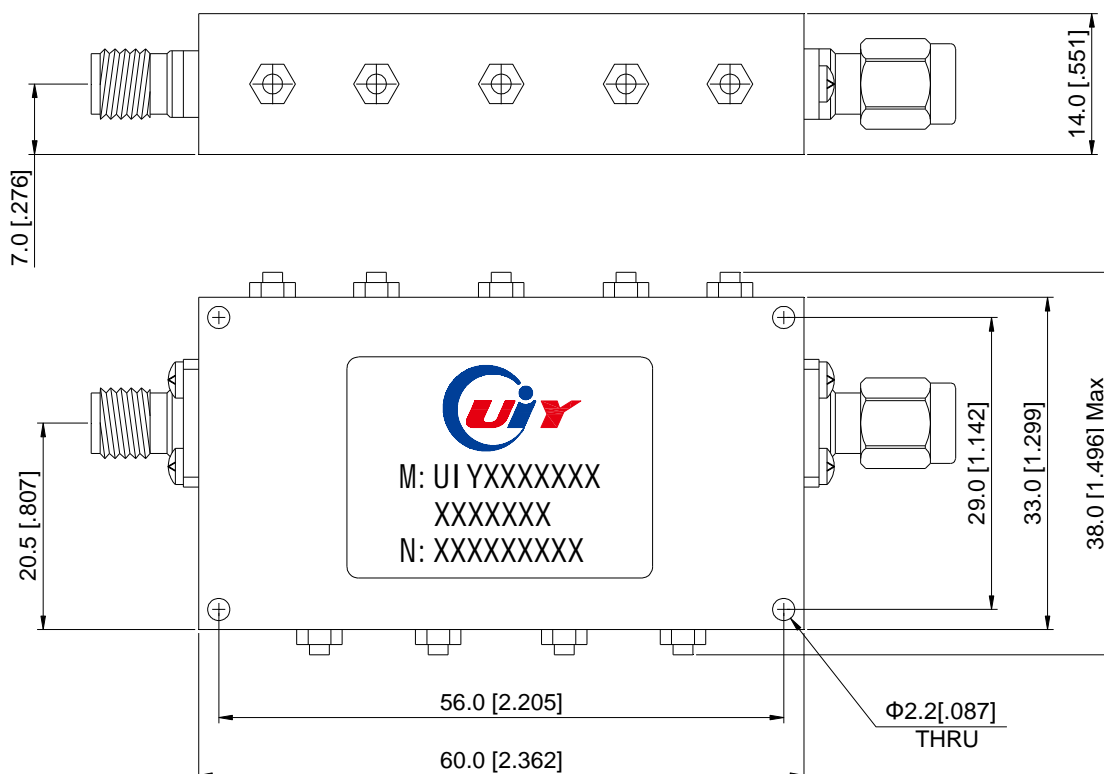
<sup>2</sup> Please provide the below information when inquiring and mark \* is required.

\* 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