

# 1556 to 1577MHz – Band Pass Filter

## Design Features

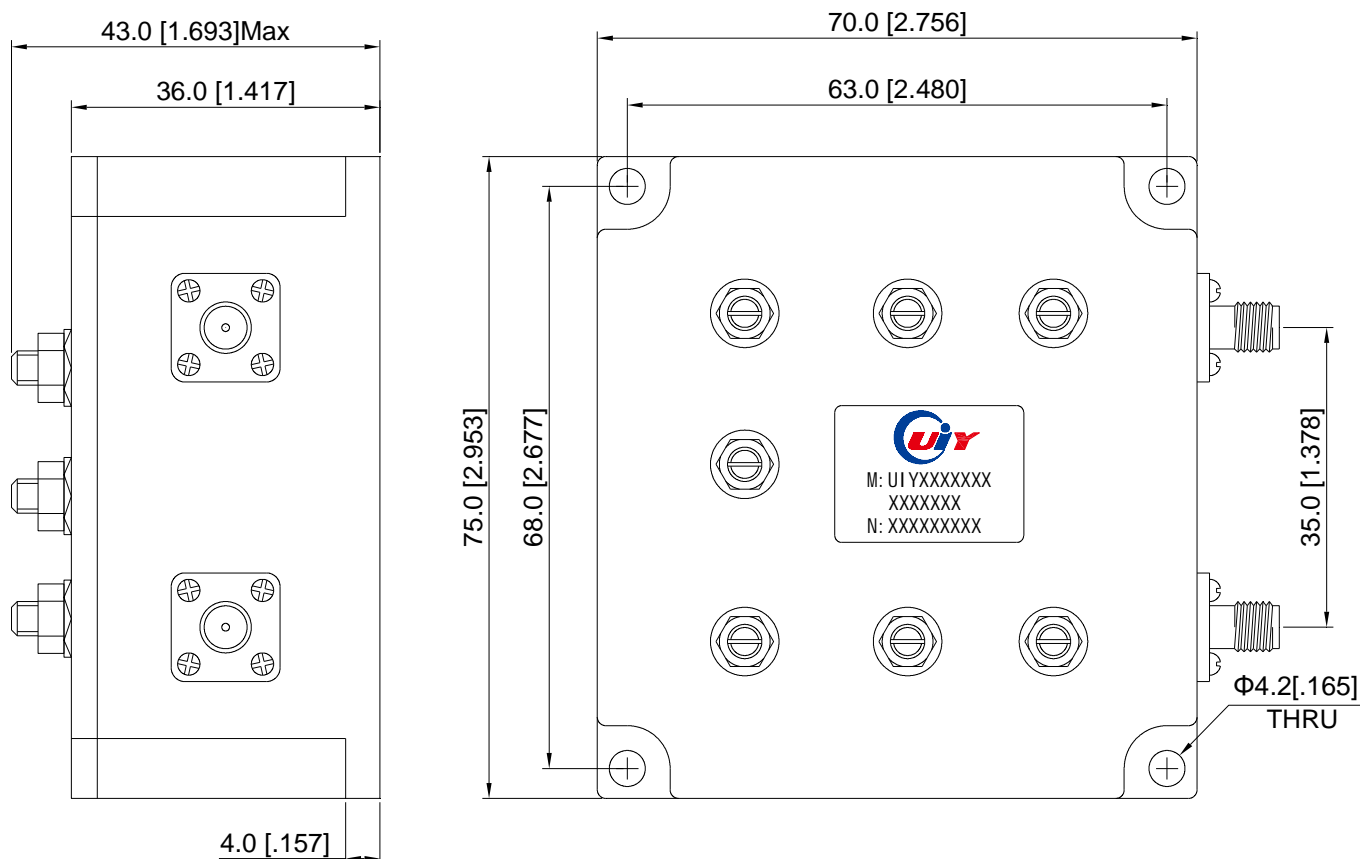
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF7075A1556T1577SF	1556 ~ 1577	0.7	0.5	1.22	50dB@DC~1000MHz 55dB@1625~1660MHz	50	SMA-F	-55 ~ +85
UIYBPF7075A1556T1577NF	1556 ~ 1577	0.7	0.5	1.22	50dB@DC~1000MHz 55dB@1625~1660MHz	50	N-F	-55 ~ +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. 5.1