

# 900 to 1100MHz – Band Pass Filter

## Design Features

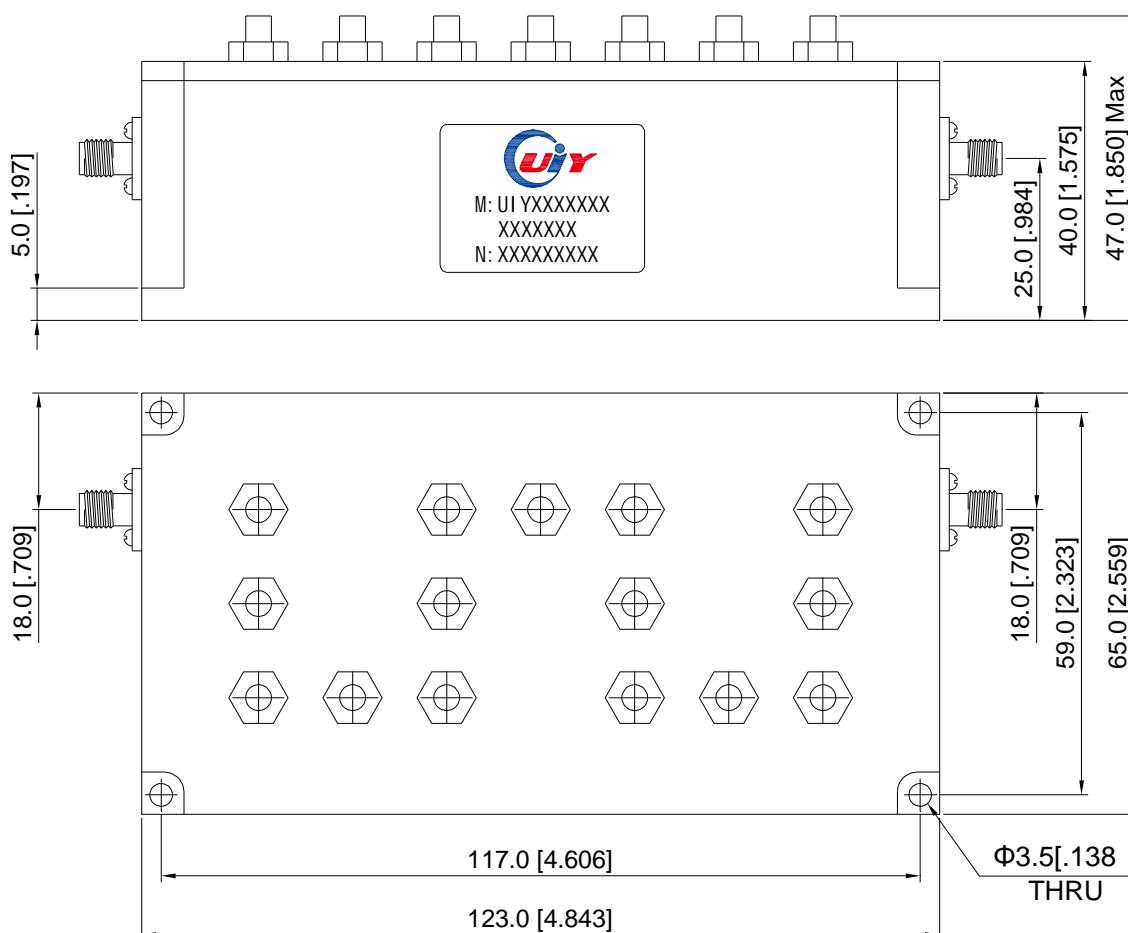
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF12365A900T1100SF	900 ~ 1100	2.0	1.5	30dB @800MHz 30dB @1200MHz	100	SMA-F	-40 ~ +70
UIYBPF12365A900T1100NF	900 ~ 1100	2.0	1.5	30dB @800MHz 30dB @1200MHz	100	N-F	-40 ~ +70

- <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