

## 2496 to 2690MHz – 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)	Ripple Max (dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF11890A2496T2690SF	2496~2690	1.5	1.0	1.3	70dB@DC~2476MHz 70dB@2710~5000MHz	20	SMA-F	-40 ~ +85
UIYBPF11890A2496T2690NF	2496~2690	1.5	1.0	1.3	70dB@DC~2476MHz 70dB@2710~5000MHz	20	N-F	-40 ~ +85

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

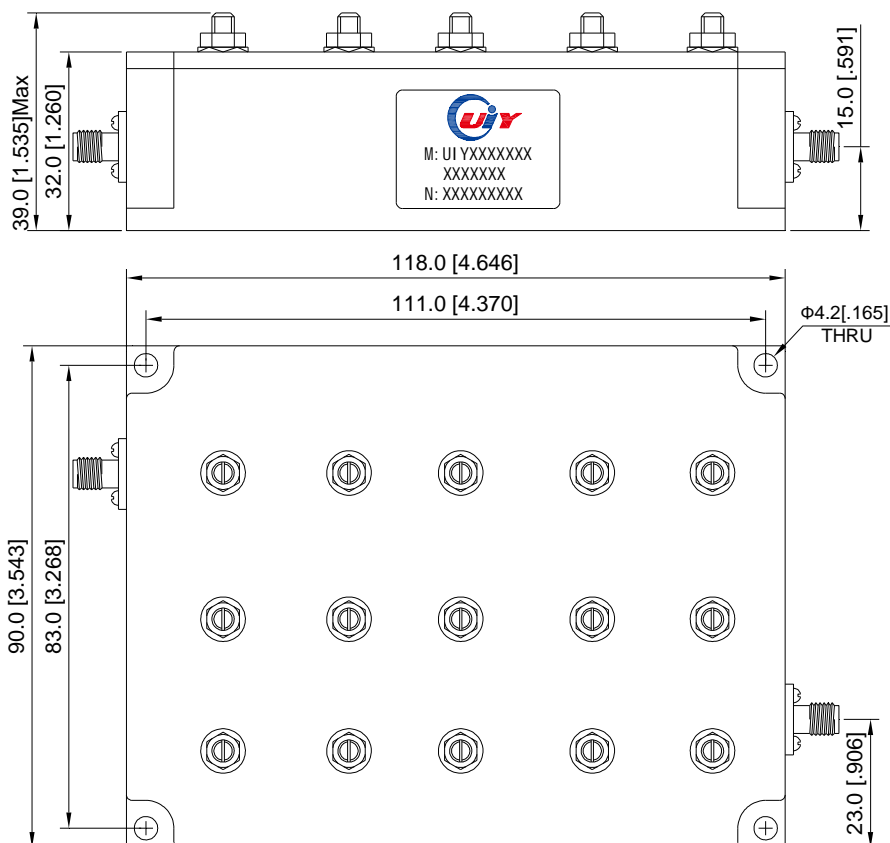
<sup>2</sup> Please provide the below information when inquiring and mark \* is required.

\* 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. 5.1