

## 870 to 880MHz – Band Pass Filter

### Design Features

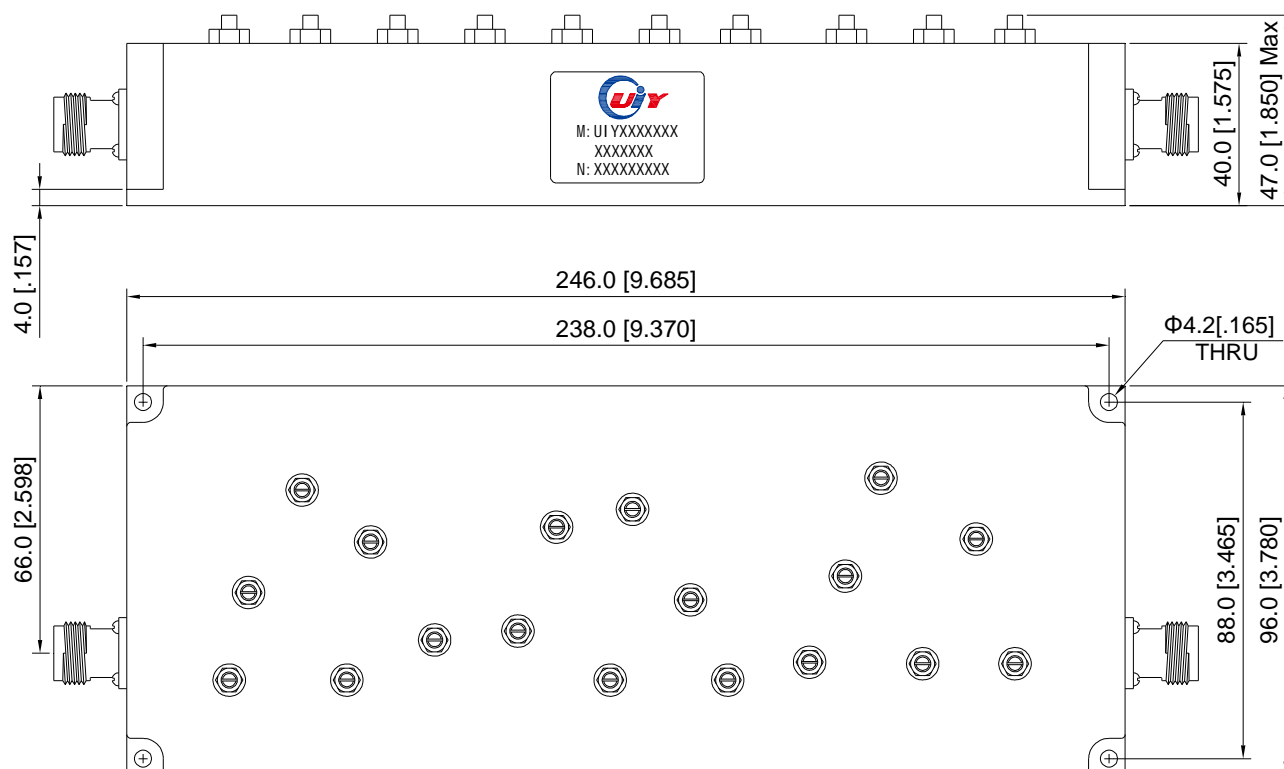
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF24696A870T880NF	870 ~ 880	2.0	1.0	1.3	100dB @885-960MHz	100	N-F	-20 ~ +60
UIYBPF24696A870T880SF	870 ~ 880	2.0	1.0	1.3	100dB @885-960MHz	100	SMA-F	-20 ~ +60

- <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