

870 to 880MHz – Band Pass Filter

Design Features

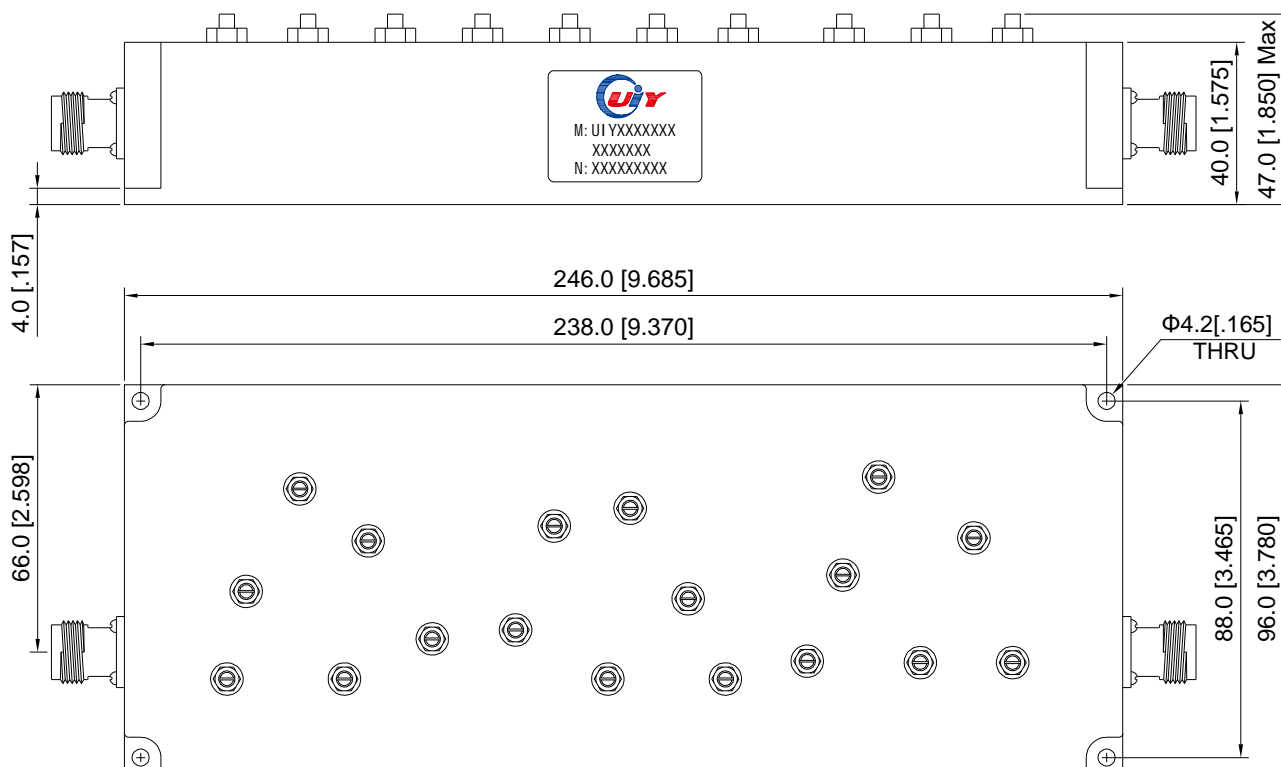
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

| Model Number | Pass Band (MHz) | Insertion Loss Max(dB) | Ripple | 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 |

² Listed are specific frequency ranges and tailor-made ranges are available.
² 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