

## 870 to 880MHz – Band Stop Filter

### Design Features

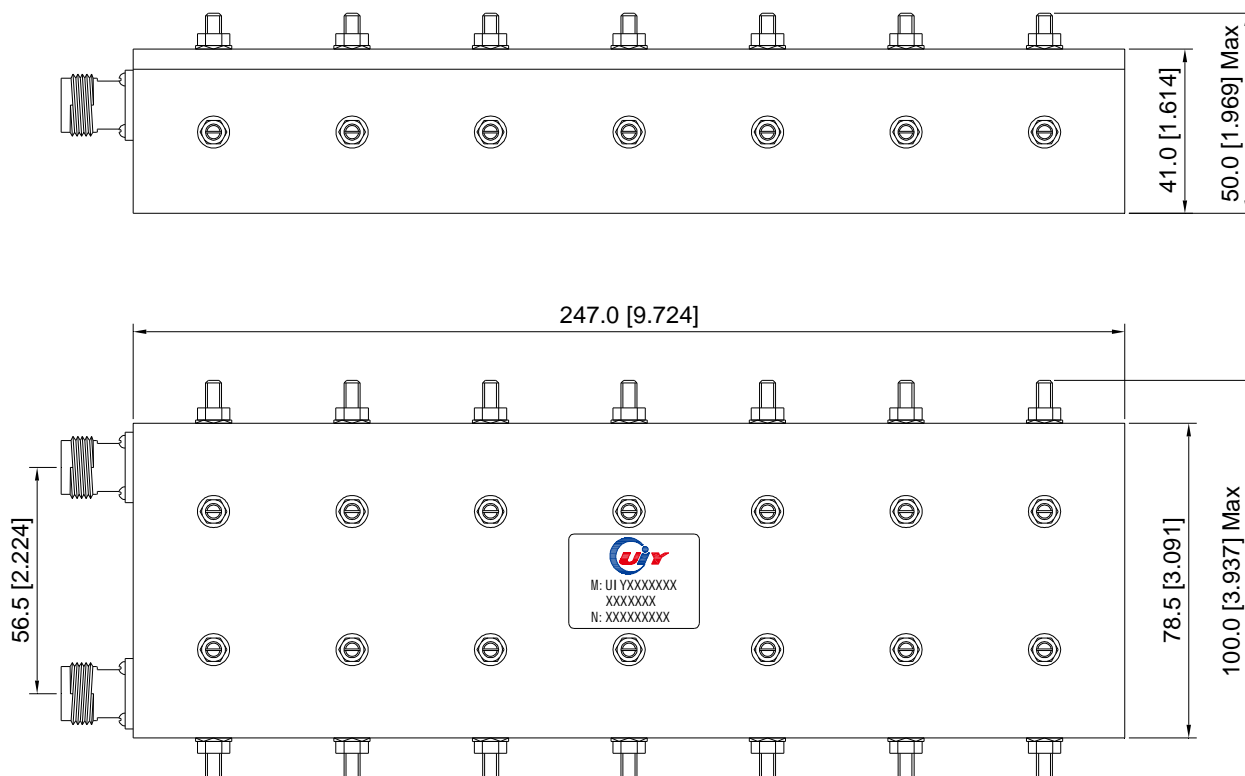
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Band Reject Frequency (MHz)	Pass Band Frequency	Band Reject Rejection Min(dB)	VSWR Max	Insertion Loss Max(dB)	Power (W)	Connector Type	Temp.(°C)
UIYBSF247100A870T880NF	870 ~ 880	DC-860MHz 885-2500MHz	40	2.0	2.0	100	N-F	-20 ~ +65
UIYBSF247100A870T880SF	870 ~ 880	DC-860MHz 885-2500MHz	40	2.0	2.0	100	SMA-F	-20 ~ +65

- <sup>2</sup> Listed are specific frequency ranges and other 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.

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