

## 462.425MHz – Band Stop Filter

### Design Features

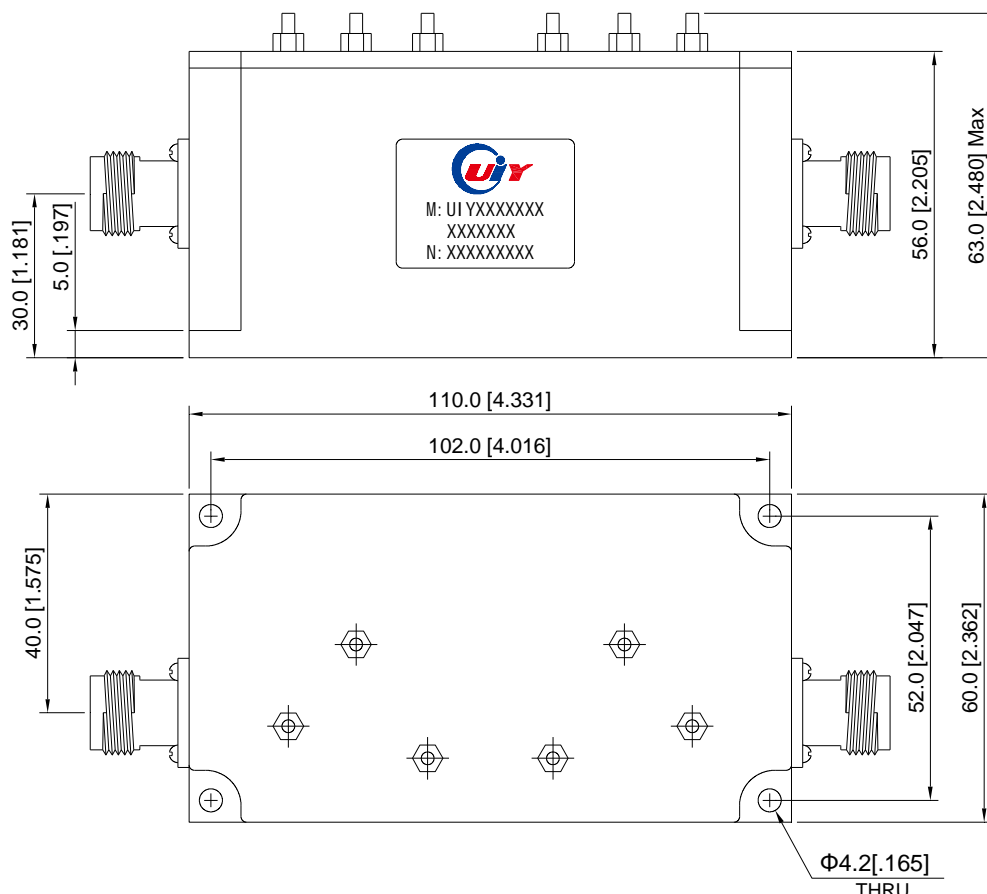
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Band Reject Frequency (MHz)	Pass Frequency (MHz)	Band Reject Rejection Min(dB)	Return Loss Min(dB)	Insertion Loss Max(dB)	Power (W)	Connector Type	Temp.(°C)
UIYBSF11060A462425NF	462.425	450 ~ 456.275MHz 462.8675~467MHz	20	15	1.5	50	N-F	-40 ~ +80
UIYBSF11060A462425SF	462.425	450 ~ 456.275MHz 462.8675~467MHz	20	15	1.5	50	SMA-F	-40 ~ +80

<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.

Ver. 5.1