

## 380 to 400MHz – 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

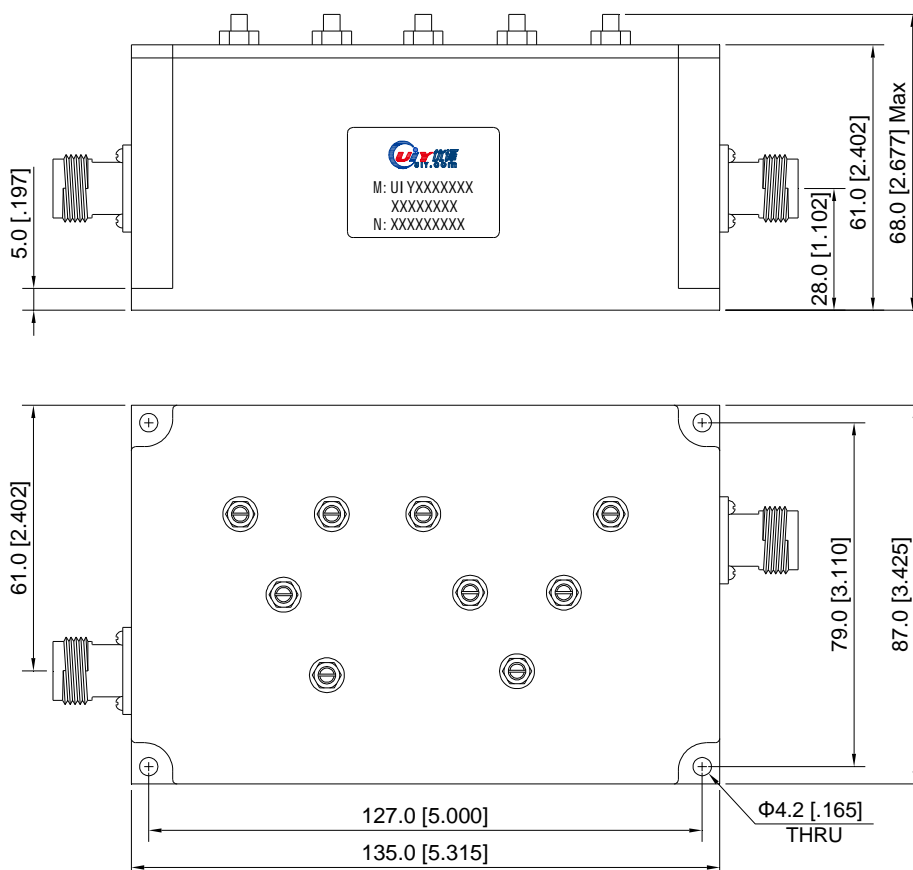
Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple Max (dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF13587A3825T3875NF	382.5 ~ 387.5	2.0	0.8	1.3	40dB@DC-377.5MHz 40dB@392.5-2500MHz	50	N-F	-20 ~ +60
UIYBPF13587A3825T3875SF	382.5 ~ 387.5	2.0	0.8	1.3	40dB@DC-377.5MHz 40dB@392.5-2500MHz	50	SMA-F	-20 ~ +60
UIYBPF13587A3925T3975NF	392.5 ~ 397.5	2.0	0.8	1.3	40dB@DC-387.5MHz 40dB@402.5-2500MHz	50	N-F	-20 ~ +60
UIYBPF13587A3925T3975SF	392.5 ~ 397.5	2.0	0.8	1.3	40dB@DC-387.5MHz 40dB@402.5-2500MHz	50	SMA-F	-20 ~ +60

<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.

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