



## 2290 to 2365MHz - Band Pass Filter

## **Design Features**

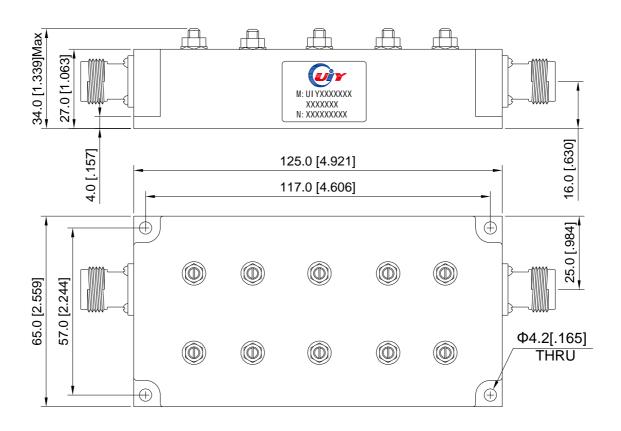
- ◆ High RF performance, ultra-competitive price.
- Custom design available upon request.
- Military, space and commercial applications.
- ◆ Support one year standard warranty.

## **RF Characteristics**

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF12565C2290T2365NF	2290~2365	0.75	0.5	1.3	50dB@DC~2240MHz 50dB@2400~4000MHz	50	N-F	-40 ~ +70
UIYBPF12565C2290T2365SF	2290~2365	0.75	0.5	1.3	50dB@DC~2240MHz 50dB@2400~4000MHz	50	SMA-F	-40 ~ +70

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

## **Mechanical Drawing**



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.

Ver. 5

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<sup>&</sup>lt;sup>2</sup> Please provide the below information when inquiring and mark \* is required.

<sup>\* 1.</sup> The specific pass band frequency range.

<sup>\* 2.</sup> The specific rejection and frequency.

<sup>3.</sup> Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)