

## 2300 to 2900MHz – Band Pass Filter

### Design Features

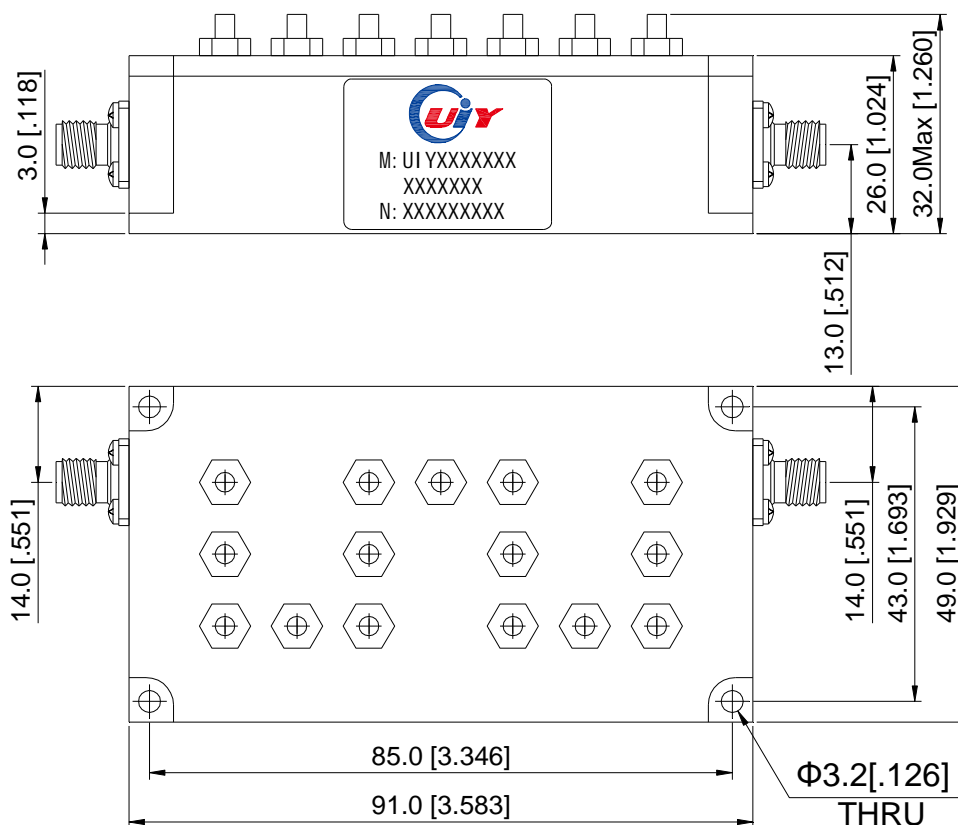
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Group Delay	Power (W)	Connector Type	Temp.(°C)
UIYBPF9149A2300T2900SF	2300 ~ 2900	1.0	1.25	35dB @2160MHz 35dB @3050MHz	≤5ns	100	SMA-F	-40 ~ +85
UIYBPF9149A2300T2900NF	2300 ~ 2900	1.0	1.25	35dB @2160MHz 35dB @3050MHz	≤5ns	100	N-F	-40 ~ +85

- 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 ±0.2mm unless otherwise stated.

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