

# 1556 to 1577MHz – 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)
UIYBPF5030A1556T1577SF	1556 ~ 1577	1.0	0.5	1.4	30dB@DC~1000MHz 30dB@1625~1660MHz	10	SMA-F	-55 ~ +85
UIYBPF5030A1556T1577NF	1556 ~ 1577	1.0	0.5	1.4	30dB@DC~1000MHz 30dB@1625~1660MHz	10	N-F	-55 ~ +85

<sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.

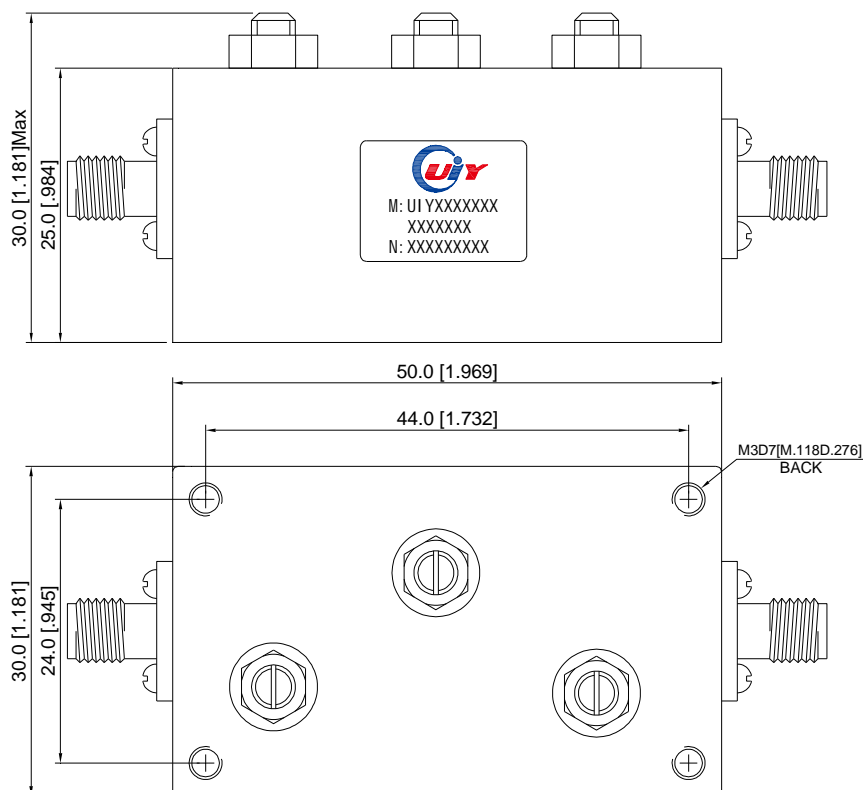
<sup>2</sup> Please provide the below information when inquiring and mark \* is required.

\* 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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