



## 153 to 162MHz - Band Pass Filter

## **Design Features**

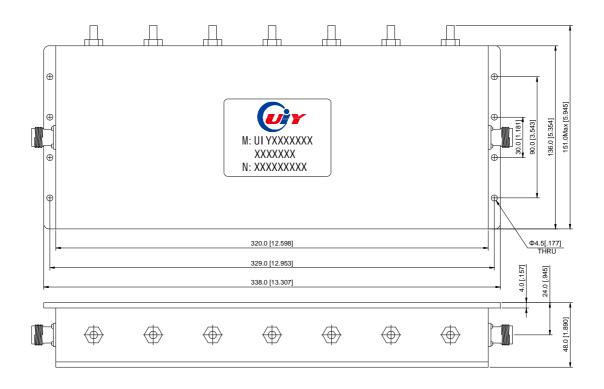
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	Ripple in-band Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF338151A153T162NF	153 ~ 162	2.0	1.0	1.5	40dB @146.5MHz 40dB @168.5MHz	100	N-F	-30 ~ +70
UIYBPF338151A153T162SF	153 ~ 162	2.0	1.0	1.5	40dB @146.5MHz 40dB @168.5MHz	100	SMA-F	-30 ~ +70

- Listed are specific frequency ranges and tailor-made ranges are available.
- 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 ±2% unless otherwise stated.

Ver. 5

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