



## 616 to 638MHz –Band Stop 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	Band Reject Frequency (MHz)	Pass Band Frequency	Band Reject Rejection Min(dB)	Insertion Loss Max(dB)	VSWR Max	Power (W)	Connector Type	Temp.(°C)
UIYBSF3525A616T638NF	616 ~ 638	50-576MHz 678-800MHz	40	2.5	1.8	5	N-F	-55 ~ +85
UIYBSF3525A616T638SF	616 ~ 638	50-576MHz 678-800MHz	40	2.5	1.8	5	SMA-F	-55 ~ +85

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

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

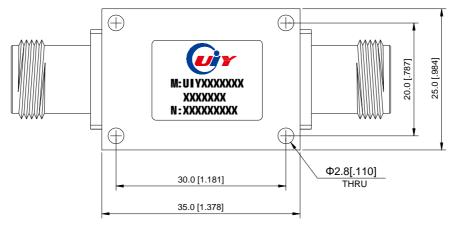
\* 1. The specific pass band frequency range.

\* 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 ±2% unless otherwise stated.

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