



## 13.5 to 17.5GHz - Band Pass Filter

## **Design Features**

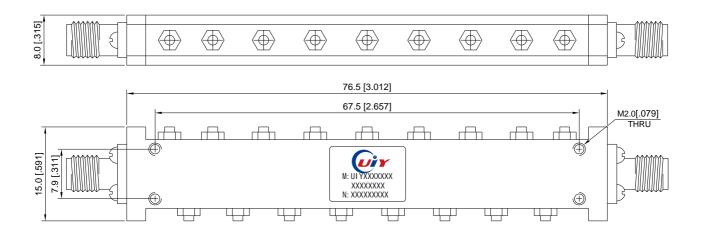
- ♦ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF7615A135T175SF	13.5 ~ 17.5	2.5	1.8	50dB@DC~13.0GHz 50dB@18.0~23.0GHz	10	SMA-F	-40 ~ <b>+7</b> 0

- 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 ±2% unless otherwise stated.

Ver. 5.0

 No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.
 Web: <a href="www.uiyinc.com">www.uiyinc.com</a>

 Tel: +86-755-83748888
 +86-755-25999990
 Fax: +86-755-25999959
 E-mail: <a href="mailto:sales@uiyinc.com">sales@uiyinc.com</a>