



## 149 to 165MHz - Band Pass Filter

## **Design Features**

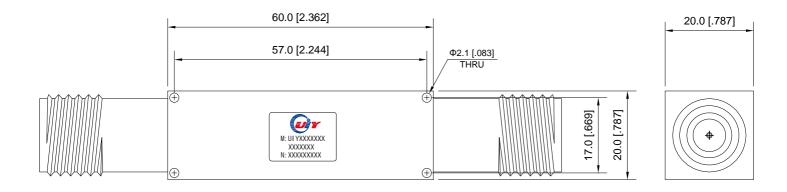
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYBPF6020A149T165NF	149 ~ 165	2.0	1.3	60dB @ 88 ~ 108MHz 40dB @ 225 ~ 400MHz	10	N-F	-40 ~ +85
UIYBPF6020A149T165SF	149 ~ 165	2.0	1.3	60dB @ 88 ~ 108MHz 40dB @ 225 ~ 400MHz	10	SMA-F	-40 ~ +85

- Listed are specific frequency ranges and tailor 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. 5.1

 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: +86-755-25999999
 E-mail: <a href="mailto:sales@uiyinc.com">sales@uiyinc.com</a>