



8 to 18GHz - Band Pass Filter

Design Features

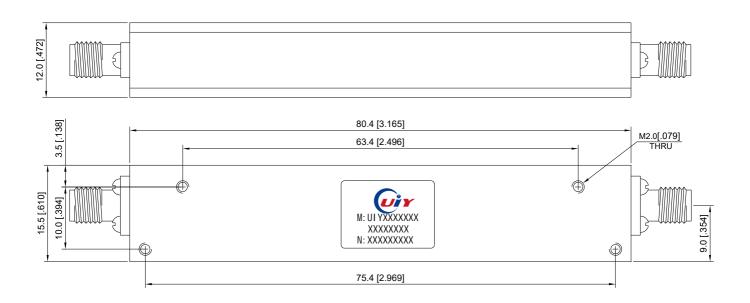
- ♦ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

RF Characteristics

| Model Number | Pass Band (GHz) | Insertion Loss Max(dB) | VSWR Max | Rejection | Power (W) | Connector Type | Temp.(°C) |
|-------------------|--------------------|------------------------------|-------------|-------------------------------------|--------------|-------------------|-----------|
| UIYBPF8015A8T18SF | 8.0 ~ 18.0 | 2.0 | 2.0 | 50dB@DC~7.0GHz 50dB@19.5~23.0GHz | 10 | SMA-F | -40 ~ +70 |

- 2 Listed are specific frequency ranges and tailor-made ranges are available.
- ² 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: www.uiyinc.com

 Tel: +86-755-83748888
 +86-755-25999990
 Fax: +86-755-25999959
 E-mail: sales@uiyinc.com