



2 to 4GHz - Band Pass Filter

Design Features

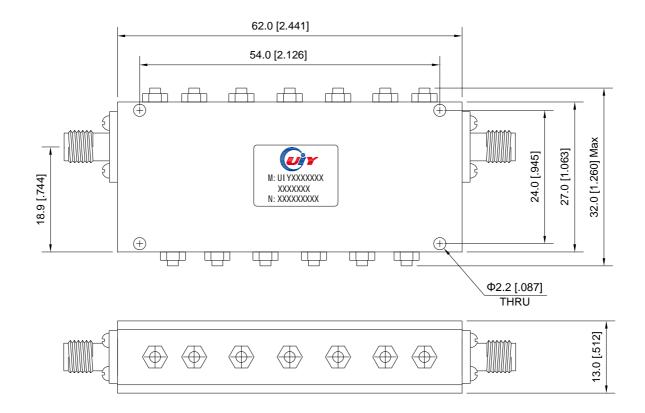
- ♦ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

RF Characteristics

| Model Number | Pass Band (MHz) | Insertion Loss Max(dB) | VSWR Max | Rejection | Power (W) | Connector Type | Temp.(°C) |
|------------------|--------------------|---------------------------|-------------|--|--------------|-------------------|-----------|
| UIYBPF6232A2T4SF | 2000 ~ 4000 | 1.0 | 1.5 | 60dB @ DC~1100MHz 60dB @ 4900~7000MHz | 2 | SMA-F | -40 ~ +85 |

- 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

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China. Web: <u>www.uiyinc.com</u>
Tel: +86-755-83748888 +86-755-25999990 Fax: +86-755-25999959 E-mail: <u>sales@uiyinc.com</u>