

9.5 to 13GHz – Band Pass Filter

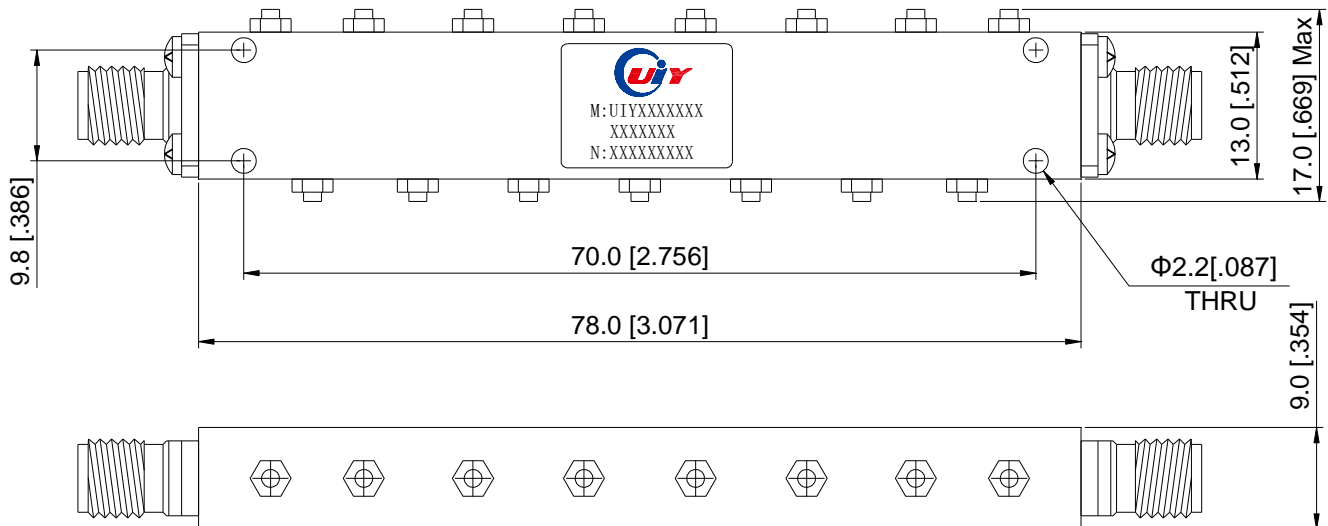
Design Features

- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ 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) |
|--|-----------------|------------------------|----------|---------------------------------|-----------|----------------|-----------|
| UIYBPF7817A9500T13000SF | 9.5 ~ 13.0 | 2.0 | 1.8 | 30dB @9000MHz 30dB @13500MHz | 10 | SMA-F | -40 ~ +85 |
| 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 $\pm 2\%$ unless otherwise stated.

Ver. 5