

# 1897 to 1903MHz –Band Stop Filter

## Design Features

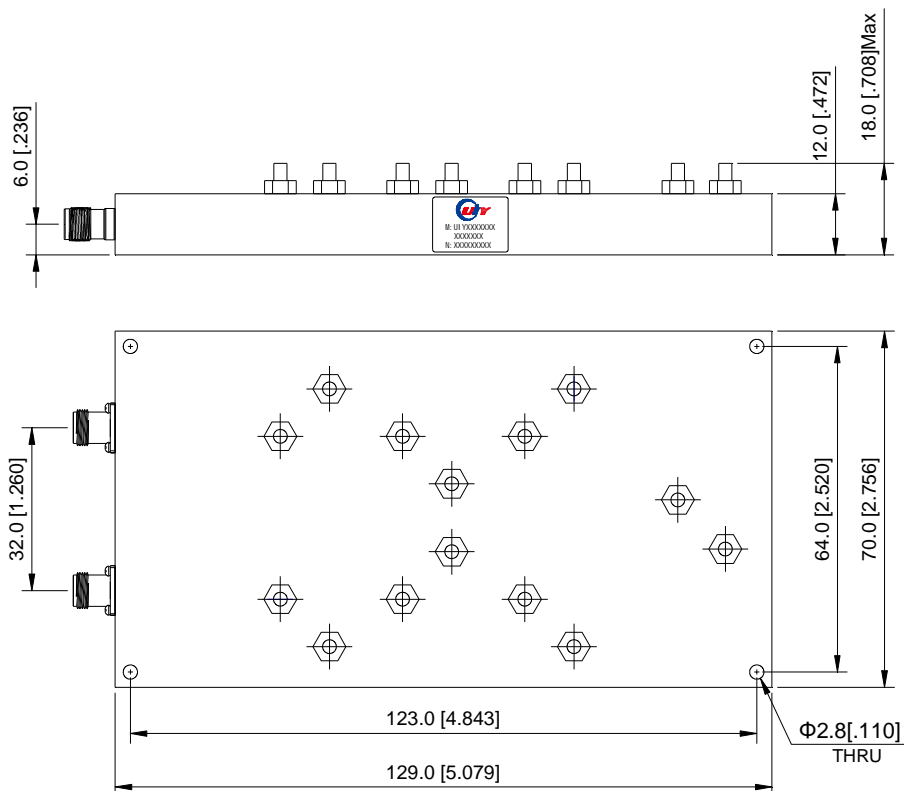
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

## RF Characteristics

| Model Number            | Band Reject Frequency (MHz) | Pass Band Frequency        | Band Reject Rejection Min(dB) | VSWR Max | Insertion Loss Max(dB) | Power (W) | Connector Type | Temp.(°C) |
|-------------------------|-----------------------------|----------------------------|-------------------------------|----------|------------------------|-----------|----------------|-----------|
| UIYBSF12970A1897T1903SF | 1897 ~ 1903                 | DC~1885MHz<br>1915~3000MHz | 40                            | 2.0      | 1.5                    | 50        | SMA-F          | -55 ~ +85 |

- 2 Listed are specific frequency ranges and other ranges are available.
- 2 Please provide the below informations 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  $\pm 0.2$ mm unless otherwise stated.

Ver. 5