

# 1.5 to 10.0GHz – High Pass Filter

## Design Features

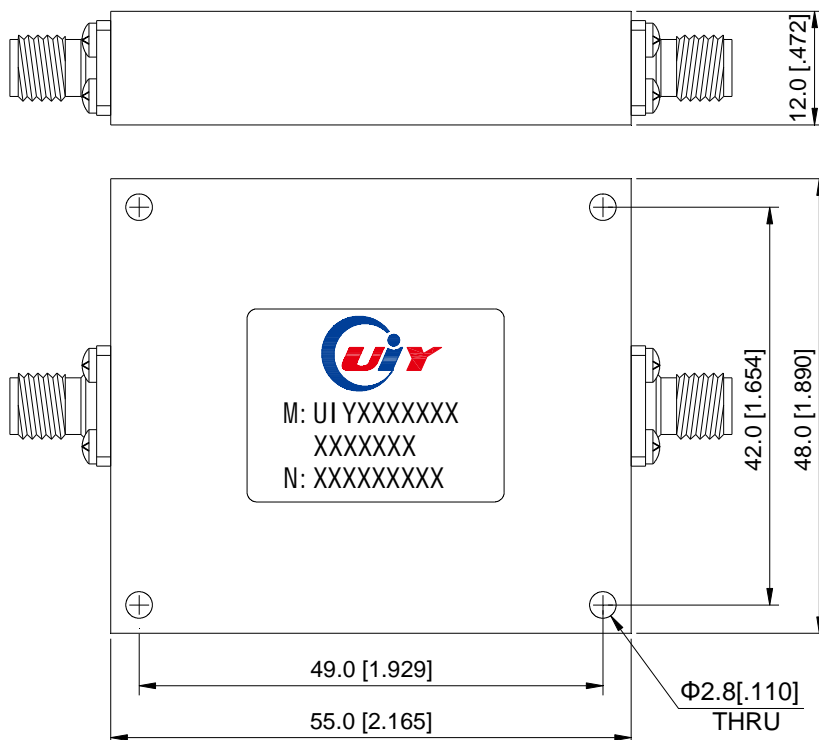
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYHPF5548A15T10SF	1.5 ~ 10.0	1.5 @ 1.5~1.8GHz 1.0 @ 1.8~10.0GHz	2.0	60dB @ DC-1050MHz	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