

## 7 to 18GHz – High Pass Filter

### Design Features

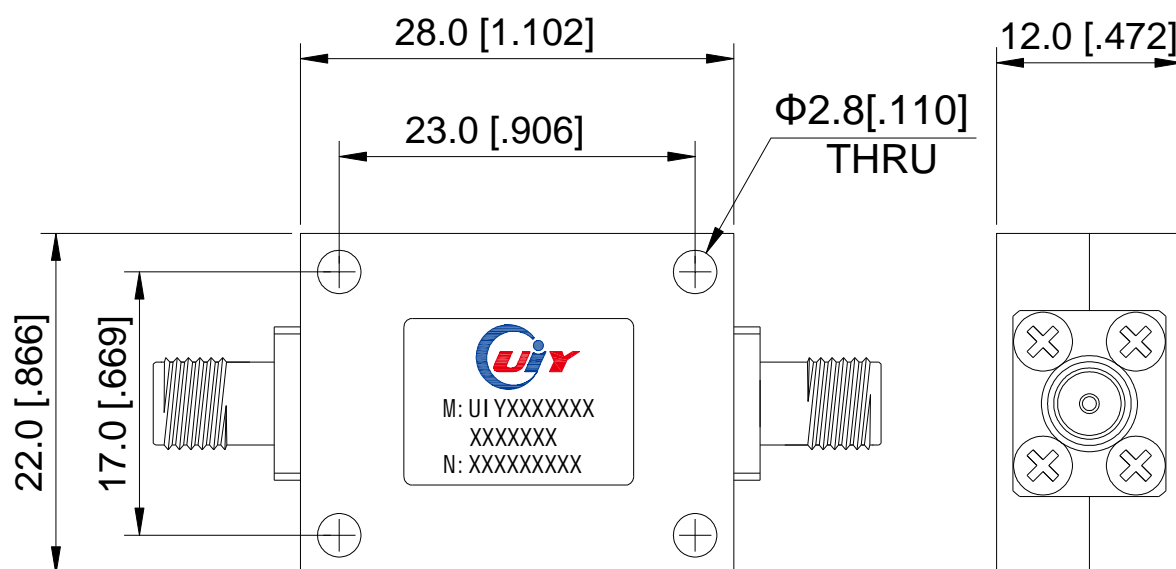
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYHPF2822A7T18SF	7.0 ~ 18.0	1.2	2.0	50dB @DC-5.9GHz	30	SMA-F	-40 ~ +85

<sup>2</sup> Listed are specific frequency ranges and other ranges are available.  
<sup>2</sup> 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

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