

## 10 to 18GHz – High Pass Filter

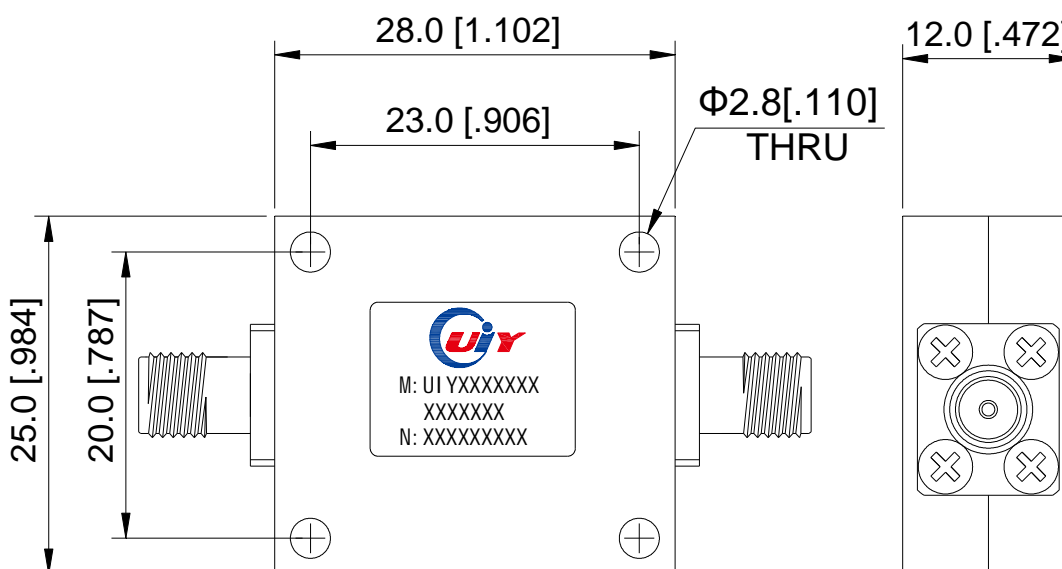
### Design Features

- ◆ 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)
UIYHPF2825A10T18SF	10.0 ~ 18.0	1.2	2.0	50dB @DC-8.5GHz	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