

## 5 to 95MHz – Low Pass Filter

### Design Features

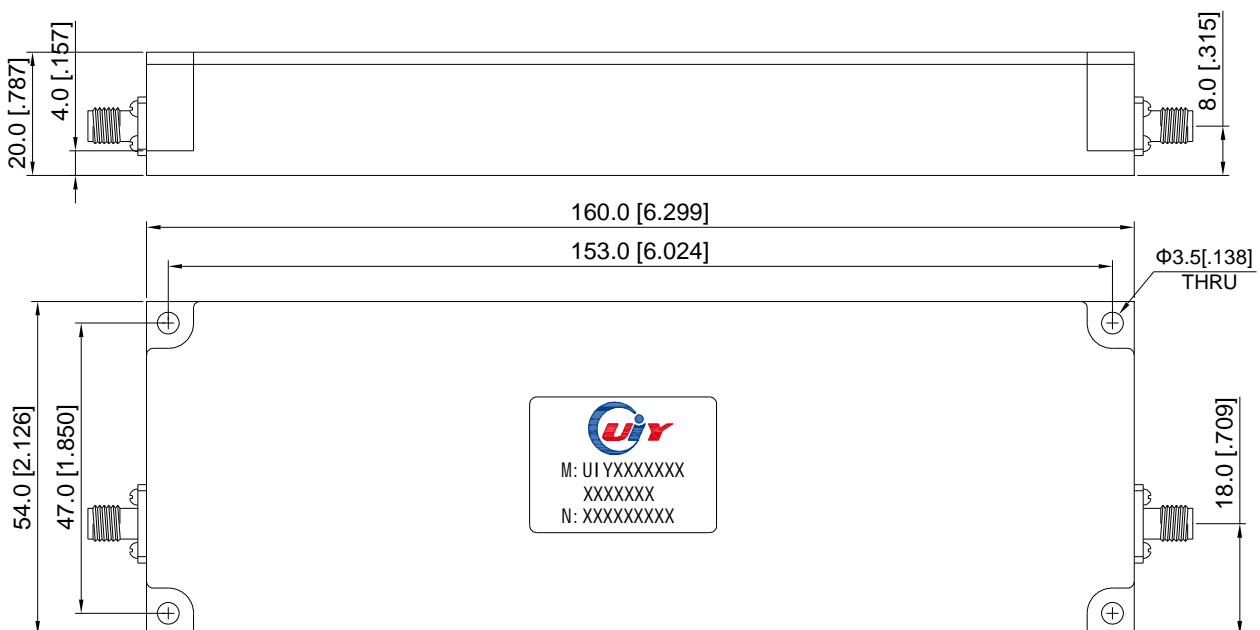
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

### RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF16054A5T95SF	5.0 ~ 95.0	1.5	1.4	40dB @105 ~ 500MHz	10	SMA-F	-25 ~ +55
UIYLPF16054A5T95NF	5.0 ~ 95.0	1.5	1.4	40dB @105 ~ 500MHz	10	N-F	-25 ~ +55

- 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. 5.0