

DC-1800MHz – Low Pass Filter

Design Features

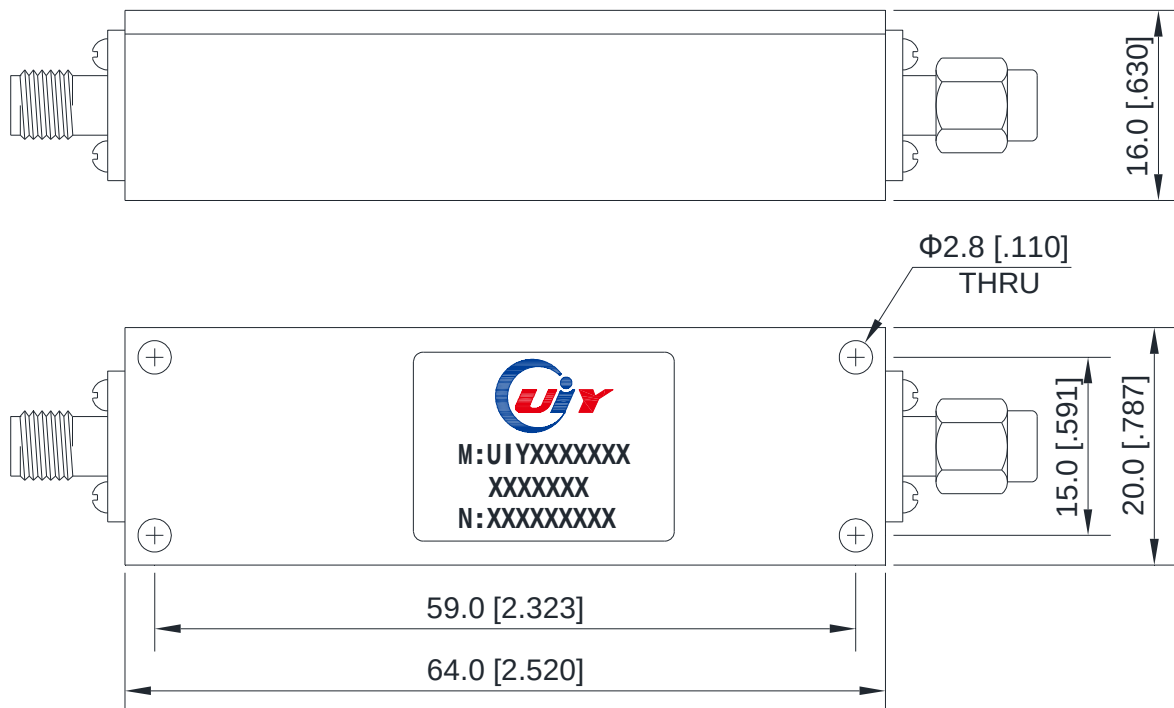
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF6420A1800SFTSM	DC-1800	0.2dB@1610~1626.5MHz 0.6dB@DC~1800MHz	1.5	20dB@3220~3253MHz 25dB@4830~4879.5MHz 30dB@6440~6506MHz	10	SMA-F to SMA-M	-40 ~ +85
UIYLPF6420A1800SF	DC-1800	0.2dB@1610~1626.5MHz 0.6dB@DC~1800MHz	1.5	20dB@3220~3253MHz 25dB@4830~4879.5MHz 30dB@6440~6506MHz	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