

# DC-2GHz – Low Pass Filter

## Design Features

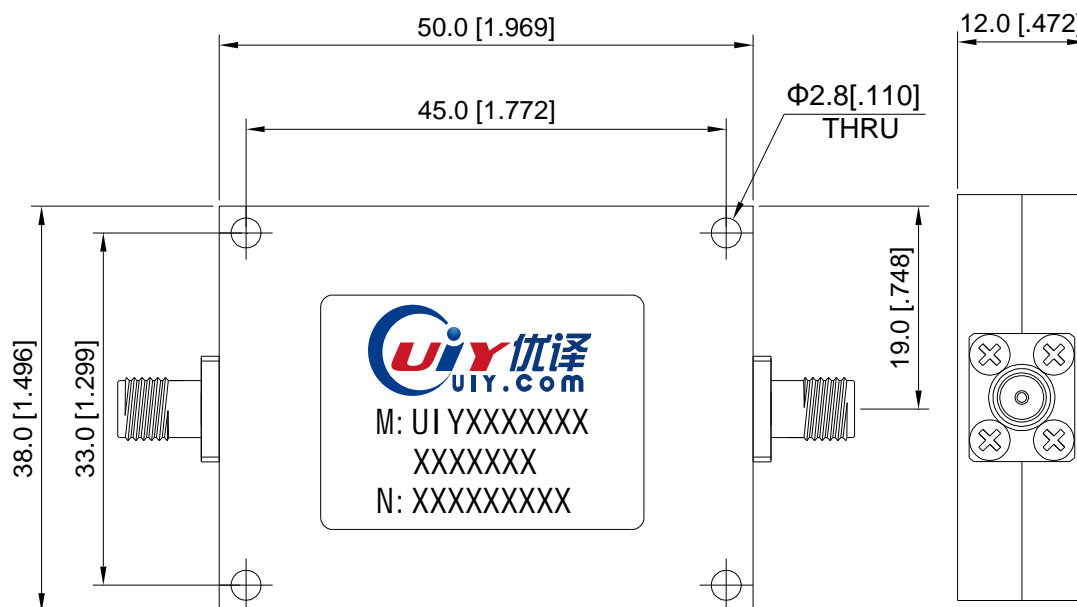
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Pass Band (GHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF5038A2SF	DC-2.0	0.7dB@DC-1.9GHz 1.2dB@1.9-2.0GHz	1.8	50dB @2.3~2.4GHz	30	SMA-F	-40 ~ +85

- <sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.
- <sup>2</sup> 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  $\pm 0.2$ mm unless otherwise stated.

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