

DC-2170MHz – Low Pass Filter

Design Features

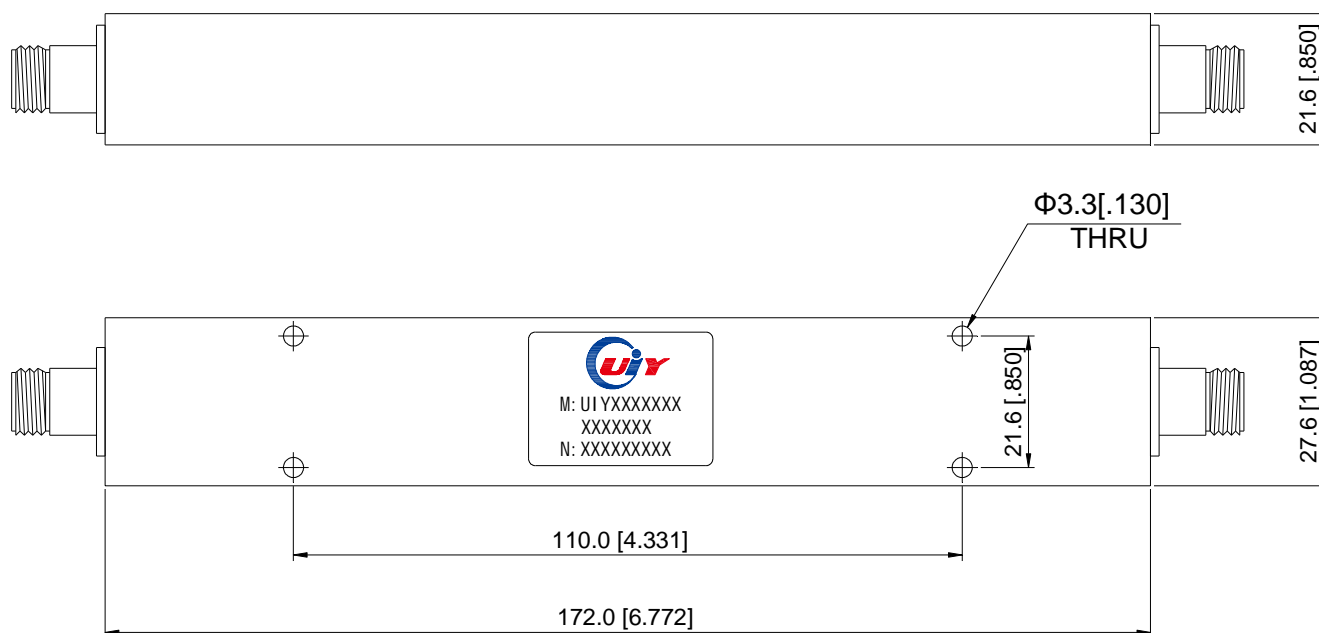
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF17227A2170NF	DC-2170	1.0 @DC-2.0GHz 2.0 @ DC-2170GHz	1.35	40dB @2.4 ~ 2.5GHz	100	N-F	-40 ~ +85
UIYLPF17227A2170SF	DC-2170	1.0 @DC-2.0GHz 2.0 @ DC-2170GHz	1.35	40dB @2.4 ~ 2.5GHz	100	SMA-F	-40 ~ +85

- 2 Listed are specific frequency ranges and other ranges are available.
 2 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 ±0.2mm unless otherwise stated.

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A2-5G, Zhujiang Plaza, Longxiang Blvd, Longgang District, Shenzhen 518172, China.

Tel: +86-755-25999990 25999909 Fax: +86-755-25999959 E-mail: sales@uiy.com Web: www.uiy.com