



## DC-170MHz - Low Pass Filter

## **Design Features**

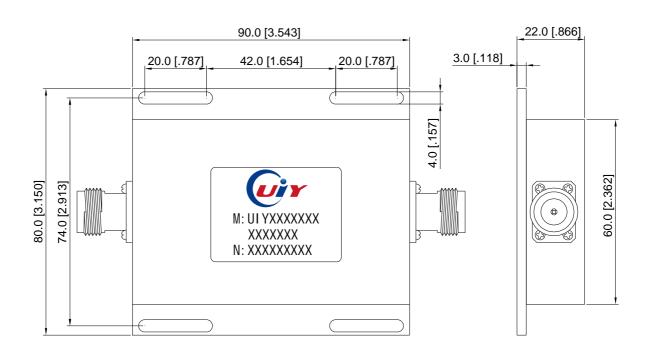
- ♦ High RF performance, ultra-competitive price.
- Military, space and commercial applications.
- ◆ Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Pass Band (MHz)	Insertion Loss Max(dB)	VSWR Max	Rejection	Power (W)	Connector Type	Temp.(°C)
UIYLPF9080A170NF	DC-170	0.5	1.3	45dB @500~2000MHz	100	N-F	-40 ~ +85
UIYLPF9080A170SF	DC-170	0.5	1.3	45dB @500~2000MHz	100	SMA-F	-40 ~ +85

- 2 Listed are specific frequency ranges and tailor-made ranges are available.
- 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 ±2% unless otherwise stated.

Ver. 5.1

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