

# 1750 to 5900MHz – Triplexer

## Design Features

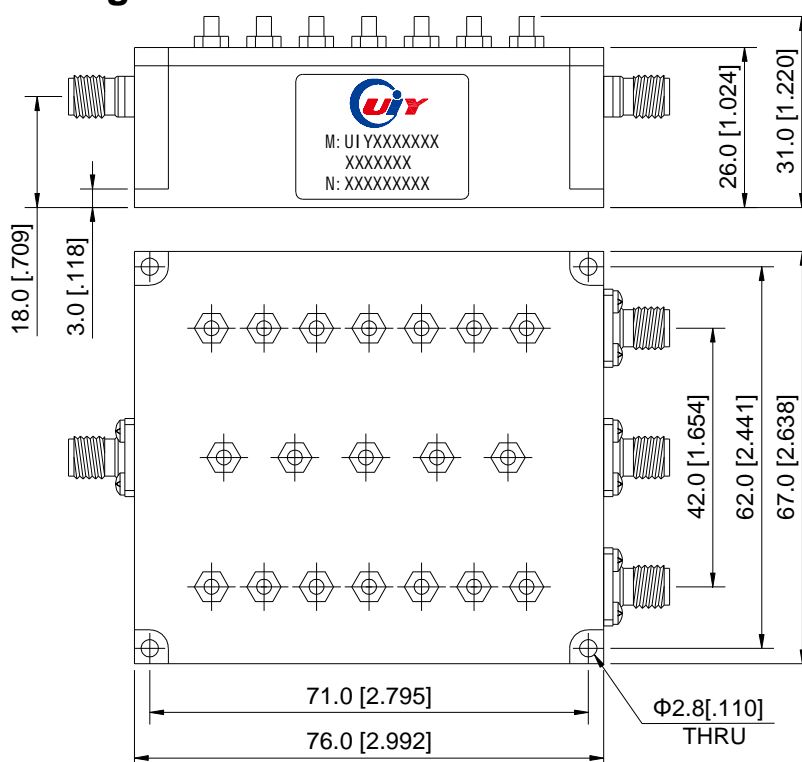
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq. Range (MHz)		Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
	CH1	CH2						
UIYTX7667A1750T5900SF	CH1	1750 ~ 1950	0.5	30	1.22	100	SMA-F	-30 ~ +70
	CH2	3500 ~ 3900						
	CH3	5200 ~ 5900						
UIYTX7667A1750T5900NF	CH1	1750 ~ 1950	0.5	30	1.22	100	N-F	-30 ~ +70
	CH2	3500 ~ 3900						
	CH3	5200 ~ 5900						

- <sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.  
<sup>2</sup> Please provide the information below when inquiring and mark \* is required.  
 \* 1. The specific frequency range TX and RX  
 \* 2. Insertion Loss, Isolation, VSWR  
 \* 3. Other special requests (Power handling, Temperature, Dimension, etc.)

## Mechanical Drawing



Unit: mm/ inch, General part tolerance is  $\pm 2\%$  unless otherwise stated.

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