2100 to 6900MHz – Triplexer

Design Features

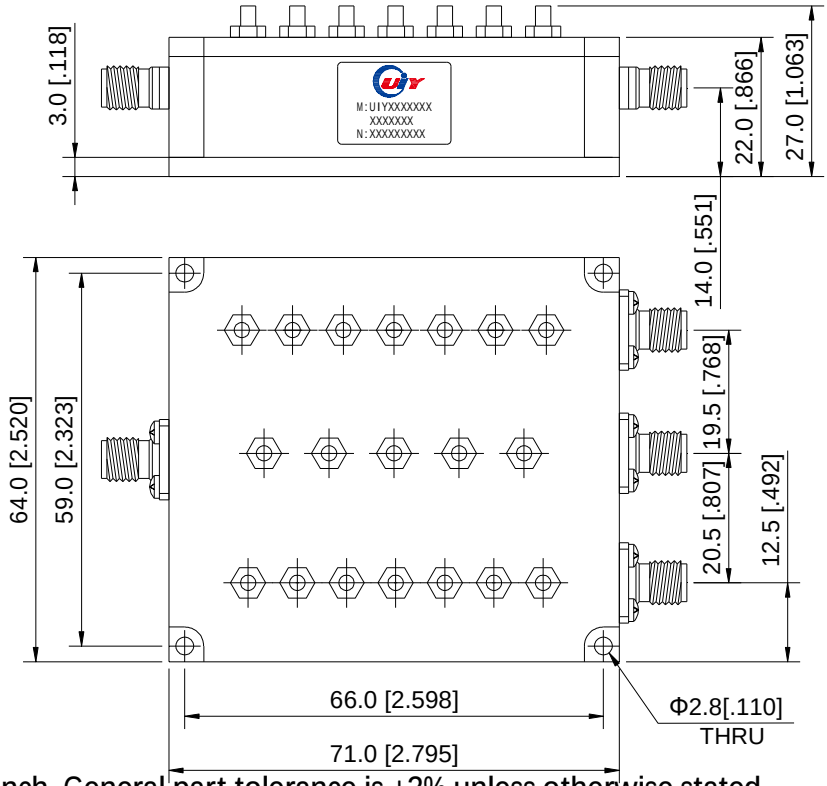
- High RF performance, ultra-competitive price.
- Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

RF Characteristics

Model Number	Freq. Range (MHz)		Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
UIYTX7164A2100T6900SF	CH1	2100 ~ 2300	0.5	30	1.22	100	SMA-F	-30 ~ +70
	CH2	4200 ~ 4600						
	CH3	6300 ~ 6900						
UIYTX7164A2100T6900NF	CH1	2100 ~ 2300	0.5	30	1.22	100	N-F	-30 ~ +70
	CH2	4200 ~ 4600						
	CH3	6300 ~ 6900						

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

Ver. 5

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