

461 to 470MHz – Duplexer / Diplexer

Design Features

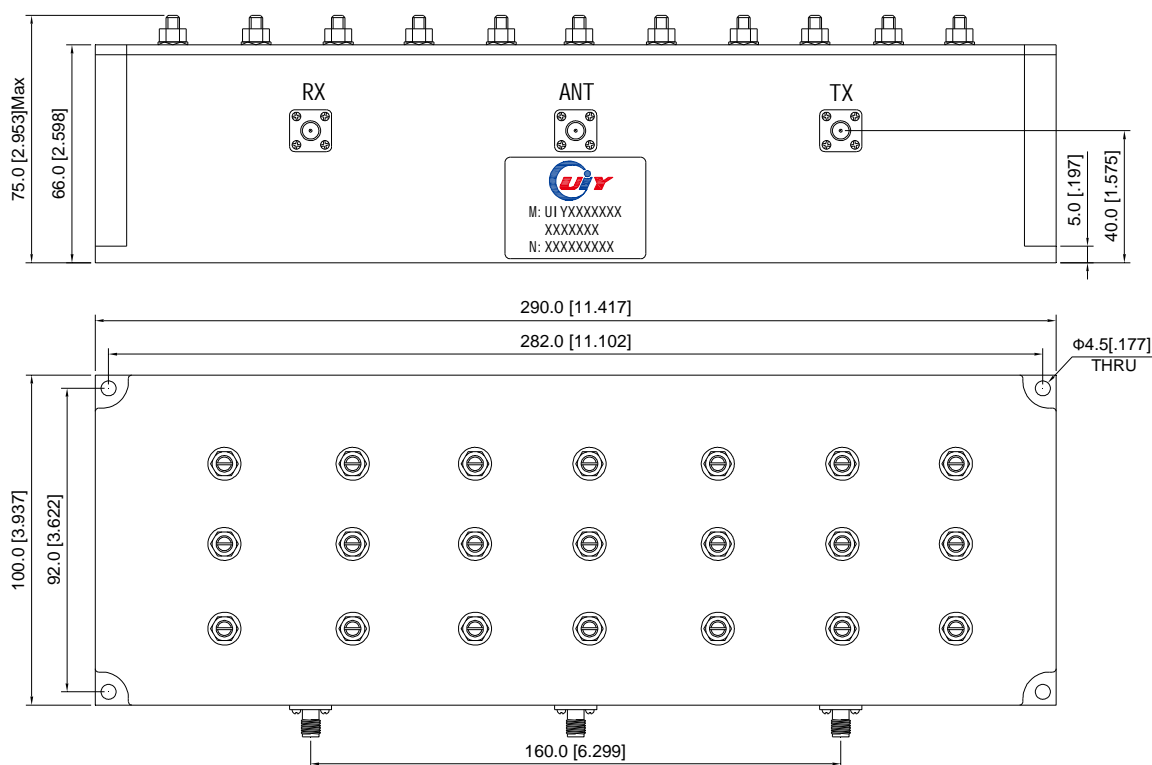
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Freq. Range (MHz)		Insertion Loss Max(dB)	Ripple Max(dB)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
UIYDX290100A461T470NF	TX	467 ~ 470	2.5	1.0	75	1.3	80	N-F	-30 ~ +60
	RX	461 ~ 464							
UIYDX290100A461T470SF	TX	467 ~ 470	2.5	1.0	75	1.3	80	SMA-F	-30 ~ +60
	RX	461 ~ 464							

² Listed are specific frequency ranges and tailor-made ranges are available.
² Please provide the information below when inquiring and mark * is must.
 * 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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