

1920-2170MHz – 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)
UIYDX10077A1920T2170SF	RX	1920 ~ 1990	0.5	0.3	75	1.22	15	SMA-F	Room
	TX	2110 ~ 2170	0.6						-25 ~ +60
UIYDX10077A1920T2170NF	RX	1920 ~ 1990	0.5	0.3	75	1.22	15	N-F	Room
	TX	2110 ~ 2170	0.6						-25 ~ +60

² Listed are specific frequency ranges and tailor-made ranges are available.

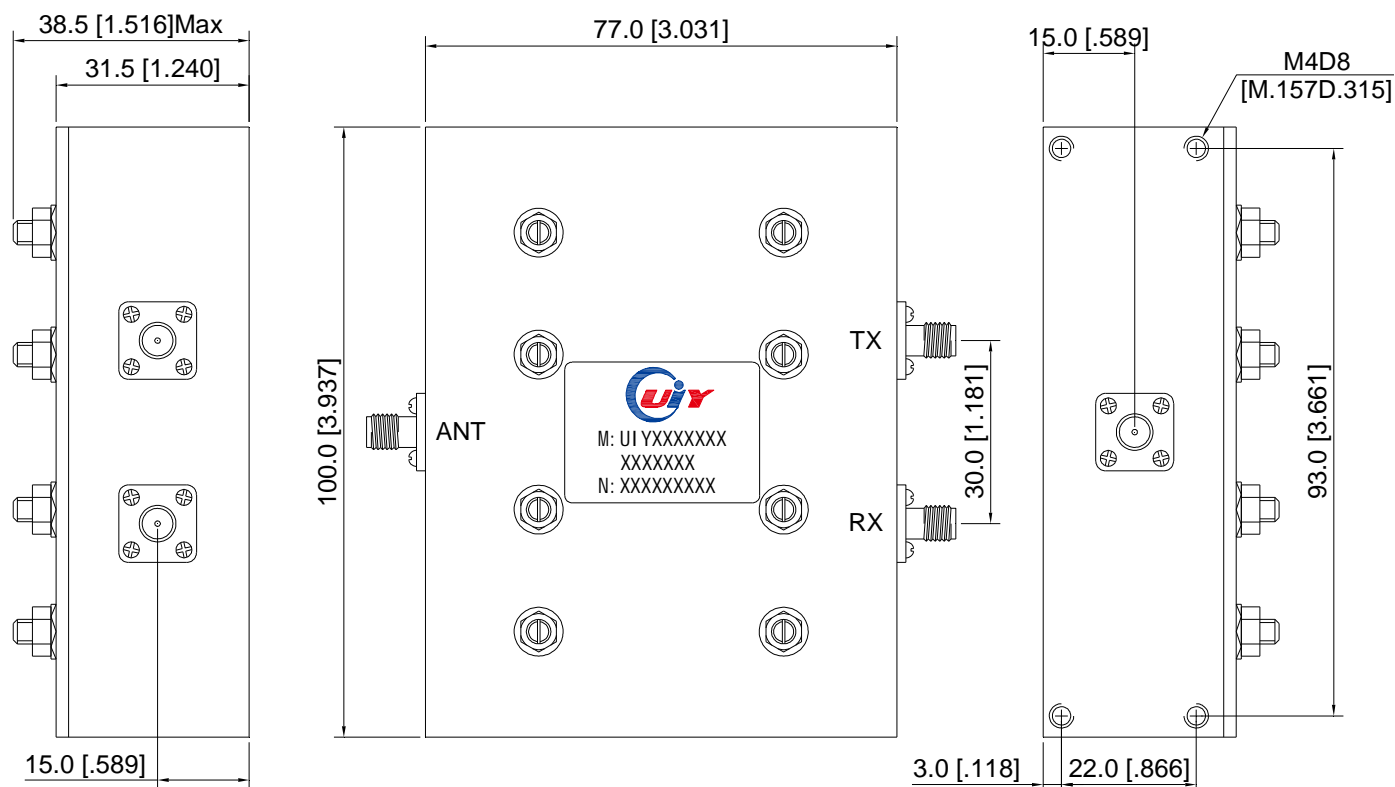
² Please provide the information below when inquiring and mark * is must.

* 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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