

1920-2170MHz – Duplexer / Diplexer

Design Features

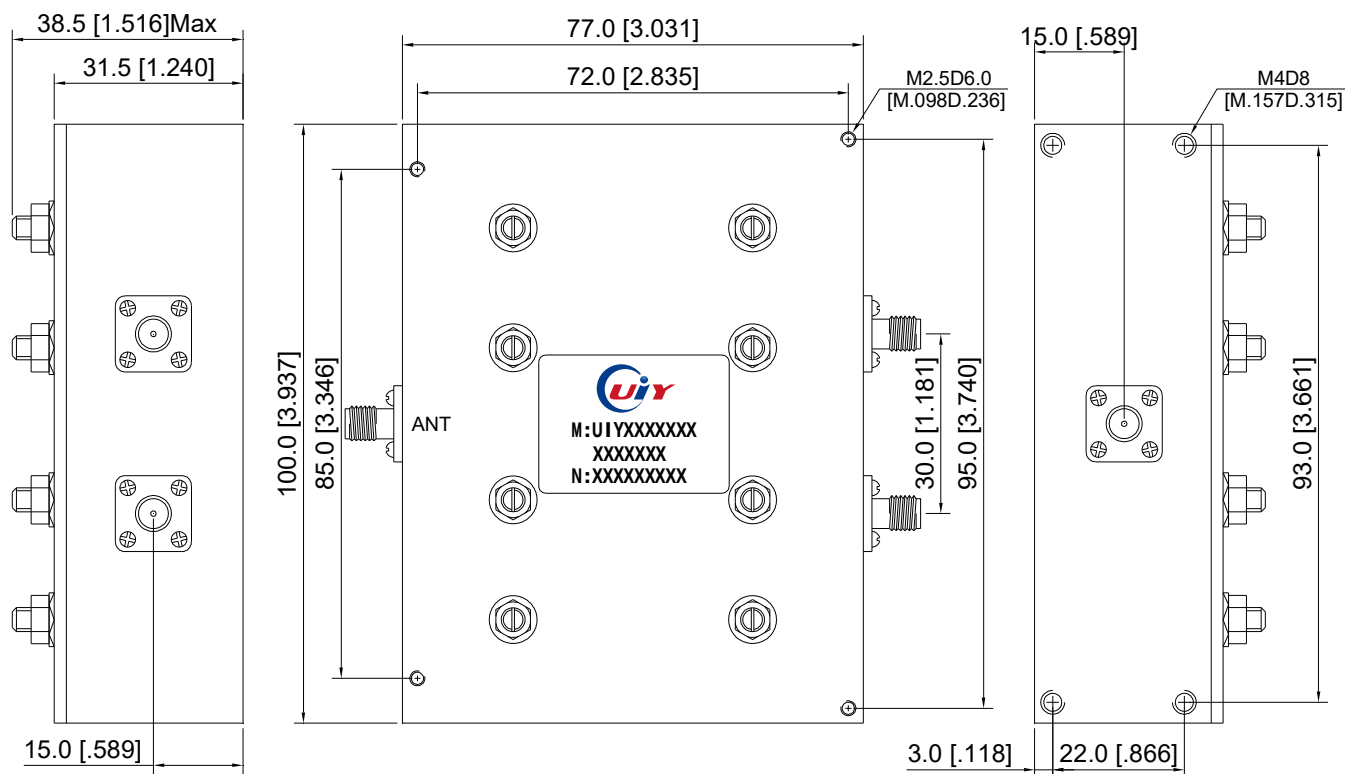
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.

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	CH1	1920 ~ 1990	0.5	0.3	75	1.22	60	SMA-F	Room
	CH2	2110 ~ 2170	0.6						-40 ~ +85
UIYDX10077A1920T2170NF	CH1	1920 ~ 1990	0.5	0.3	75	1.22	60	N-F	Room
	CH2	2110 ~ 2170	0.6						-40 ~ +85

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.

Ver. 5.2