



## 1710 to 1880MHz - Duplexer / Diplexer

## **Design Features**

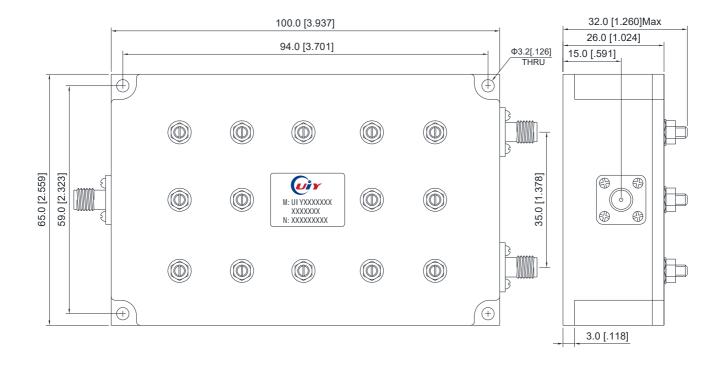
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

Model Number	Freq. Range (MHz)		Insertion Loss Max(dB)	Ripple Max(dB)	Isolation Min(dB)	VSWR Max	Power (W)	Connector Type	Temp.(°C)
UIYDX10065A1710T1880SF	CH1	1805 ~ 1880	2.0	1.5	60	1.3	5	SMA-F	-20 ~ +65
	CH2	1710 ~ 1785							
UIYDX10065A1710T1880NF	CH1	1805 ~ 1880	2.0	1.5	60	1.3	5	N-F	-20 ~ +65
	CH2	1710 ~ 1785							

<sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.

## **Mechanical Drawing**



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

Ver. 5.1

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<sup>&</sup>lt;sup>2</sup> Please provide the information below when inquiring and mark \* is must.

<sup>\* 1.</sup> The specific frequency range TX and RX

<sup>\* 2.</sup> Insertion Loss, Isolation, VSWR

<sup>3.</sup> Other special requests (Power handling, Temperature, Dimension, etc.)