

7.45 to 7.9GHz – 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)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
UIYDX10068A7450T7900SF	CH1	7450 ~ 7650	3.0	40	1.5	20	SMA-F	-40 ~ +70
	CH2	7700 ~ 7900						

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

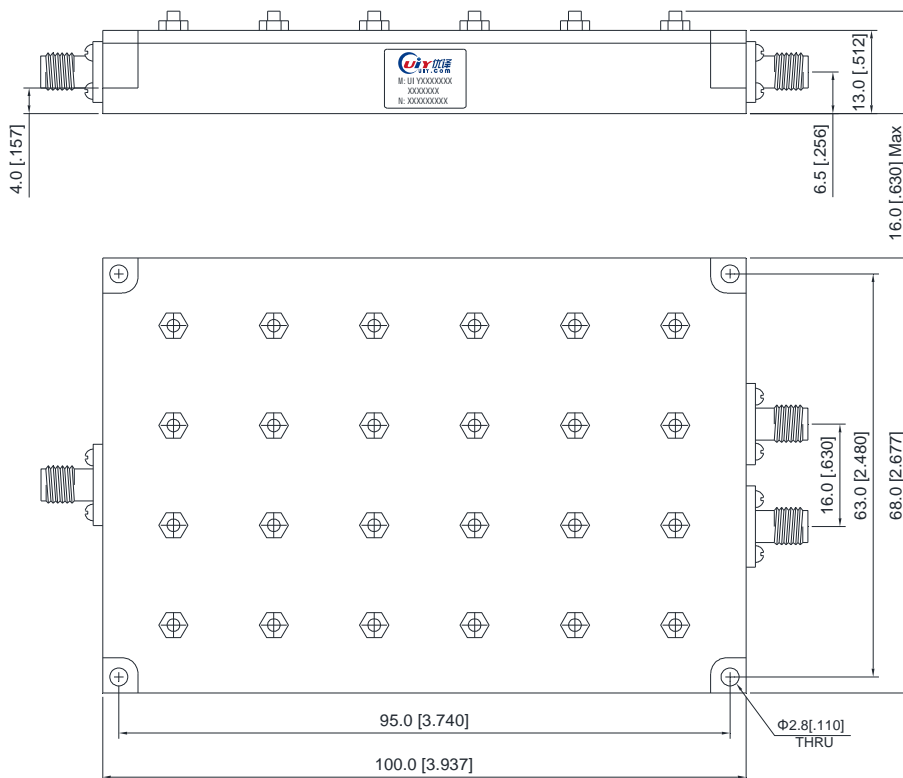
² Please provide the information below when inquiring and mark * is must.

* 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. 5.1

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.

Tel: +86-755-83748888 +86-755-25999990

Fax: +86-755-25999959

Web: www.uiy.com

E-mail: sales@uiy.com