

703 to 803MHz – Duplexer / Diplexer

Design Features

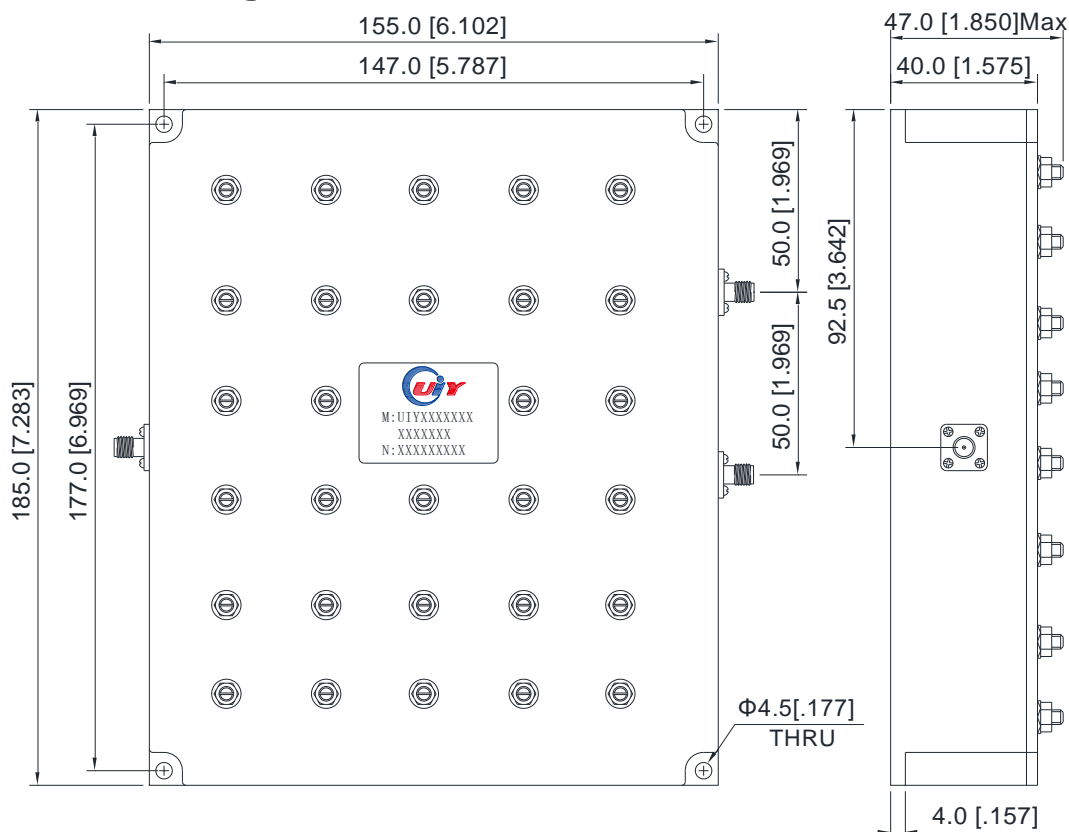
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Freq. Range (MHz)		Insertion Loss Max(dB)	Ripple (dB)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
UIYDX185155A703T803SF	TX	703 ~ 748	1.5	1.2	100	1.3	CW: 80W Peak: 500W	SMA-F	-40 ~ +85
	RX	758 ~ 803							
UIYDX185155A703T803NF	TX	703 ~ 748	1.5	1.2	100	1.3	CW: 80W Peak: 500W	N-F	-40 ~ +85
	RX	758 ~ 803							

- ◇ List are specify frequency range and other ranges available.
- ◇ Please enter below information when inquiry and mark * is must.
 - * 1. The specific frequency range TX and RX
 - * 2. Insertion Loss, Isolation, VSWR
 - * 3. Other special request if have (Power handling, Temperature, Dimension, etc.)

Mechanical Drawing



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

Ver. 5