

# 703 to 803MHz – Duplexer / Diplexer

## Design Features

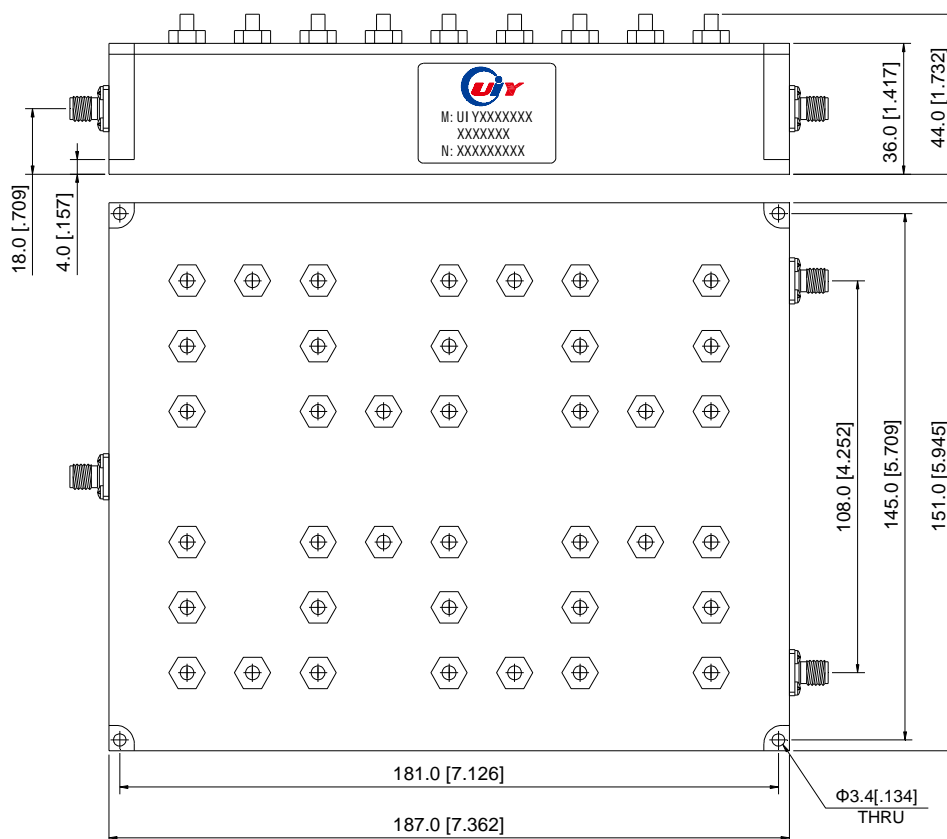
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

## RF Characteristics

Model Number	Freq. Range (MHz)		Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
UIYDX187151A703T803SF	TX	703 ~ 748	1.5	60	1.22	100	SMA-F	-30 ~ +70
	RX	758 ~ 803						

- 2 List are specify frequency range and other ranges available.  
 2 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 ±0.2mm unless otherwise stated.

Ver. 5