

600 to 1000MHz – 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)	Isolation Min(dB)	VSWR Max	Power(W)	Connector Type	Temp.(°C)
	TX	RX						
UIYDX151151A699T746SF	TX	699 ~ 716	1.5	75	1.22	100	SMA-F	-30 ~ +70
	RX	729 ~ 746						
UIYDX151151A703T803SF	TX	703 ~ 748	1.5	60	1.22	100	SMA-F	-30 ~ +70
	RX	758 ~ 803						
UIYDX151151A791T862SF	TX	791 ~ 821	1.5	65	1.22	100	SMA-F	-30 ~ +70
	RX	832 ~ 862						
UIYDX151151A814T894SF	TX	814 ~ 849	1.5	65	1.22	100	SMA-F	-30 ~ +70
	RX	859 ~ 894						
UIYDX151151A880T960SF	TX	880 ~ 915	1.5	65	1.22	100	SMA-F	-30 ~ +70
	RX	925 ~ 960						
UIYDX151151A880T960NF	TX	880 ~ 915	1.5	65	1.22	100	N-F	-30 ~ +70
	RX	925 ~ 960						

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

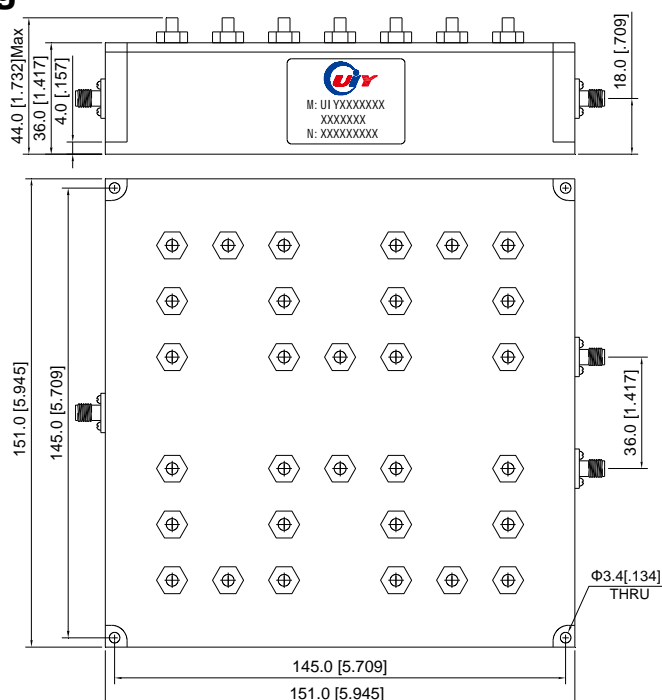
² Please provide the information below when inquiring and mark * is must.

* 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