

244 to 318MHz – 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)	Ripple Max(dB)	Isolation Min(dB)	VSWR Max	Phase Consistency	Power (W)	Connector Type	Temp.(°C)
UIYDX340210A244T318DF	TX	292 ~ 318	0.5	0.4	95	1.3	≤2°	TX 400W RX 10W	7/16-F	-25~+55
	RX	244 ~ 270								
UIYDX340210A244T318NF	TX	292 ~ 318	0.5	0.4	95	1.3	≤2°	TX 400W RX 10W	N-F	-25~+55
	RX	244 ~ 270								

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

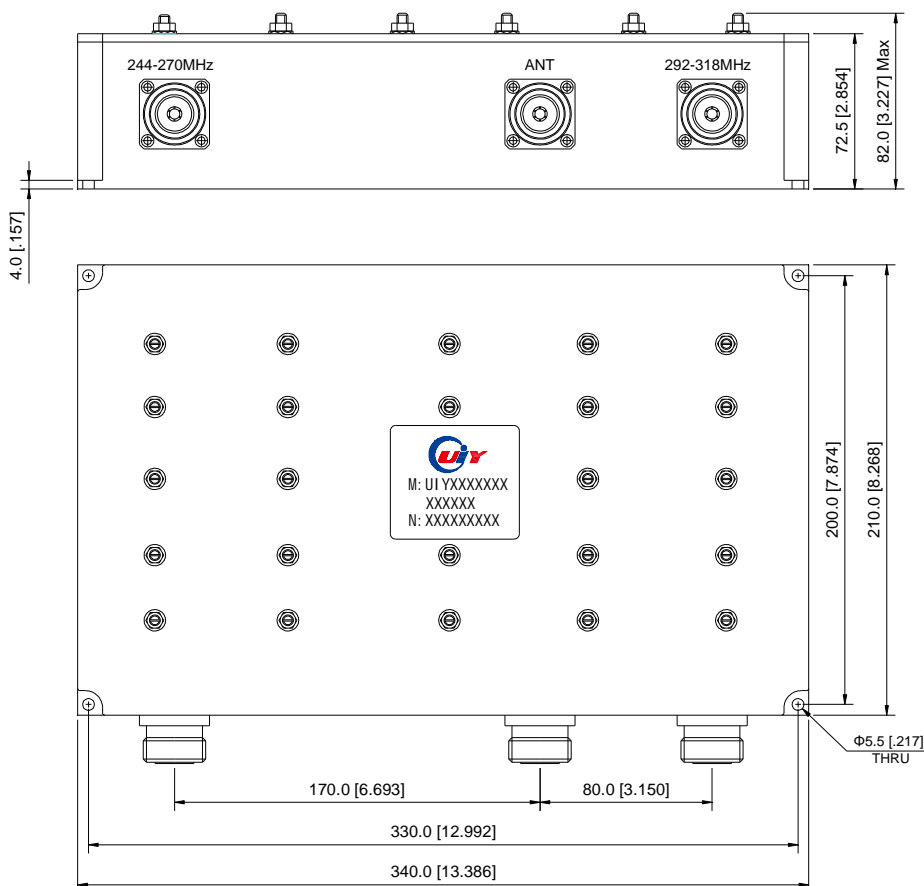
² Please provide the information below when inquiring and mark * is must.

* 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 ±2% unless otherwise stated.

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