

500 to 6000MHz – 8 Way Power Divider/Splitter

Design Features

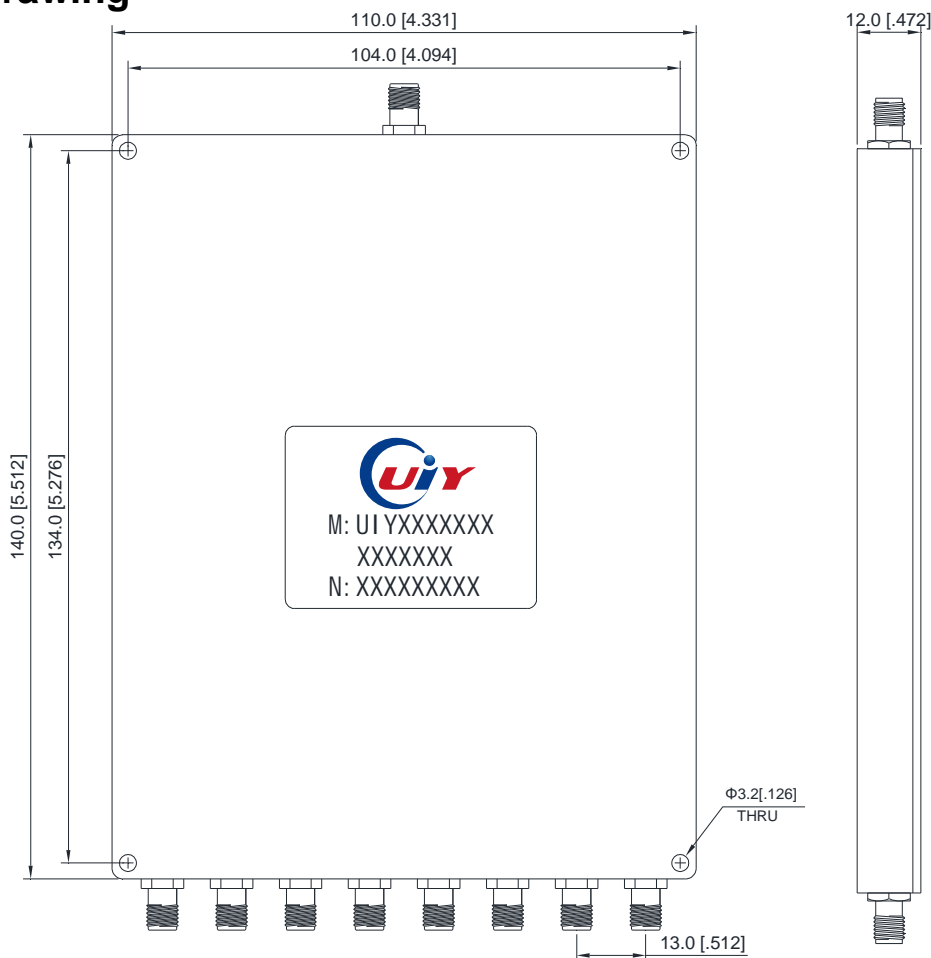
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Freq. Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Phase Unbalance Max	Amplitude Unbalance Max(dB)	Power (W)		Connector Type	Temp.(°C)
							Forward	Reverse		
UIY8PD110140A500T6000SF	500 ~ 6000	2.8 (Split 9dB)	18	1.5	±6°	±0.5	30	3	SMA-F	-40 ~ +85

- 2 Listed are specific frequency ranges and other tailor-made ranges are available.
- 2 Please provide the below information when inquiring and mark * is required.
- * 1. The specific frequency ranges.
2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

Mechanical Drawing



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

Ver. 5.1