

# 400 to 8000MHz – 4 Way Power Divider/Splitter

## Design Features

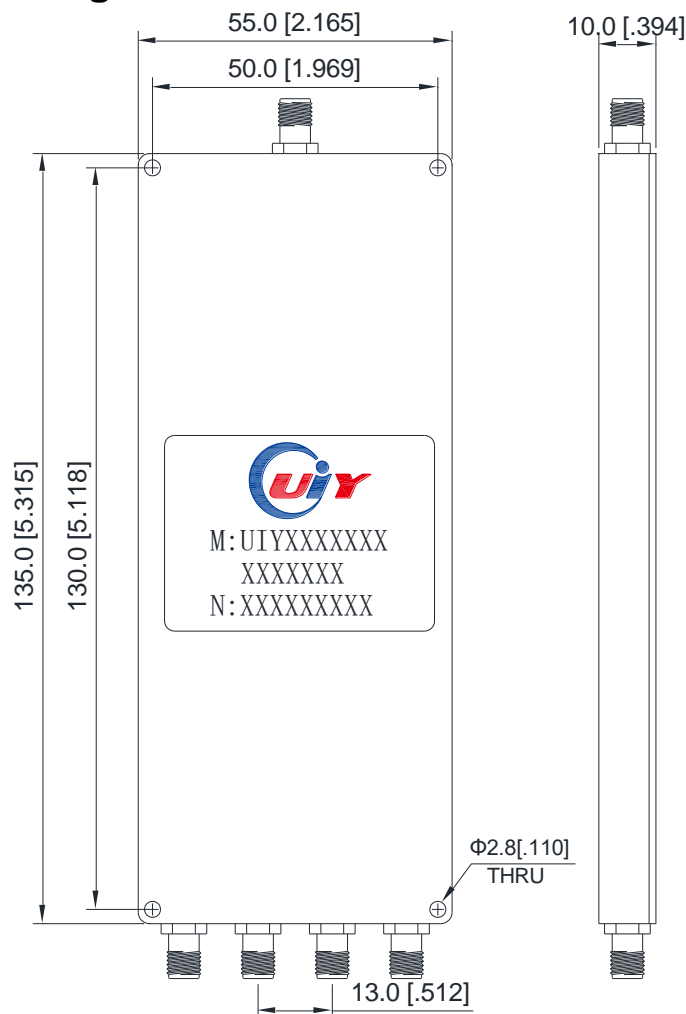
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq.Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Phase Unbalance Max(dB)	Amplitude Unbalance Max(dB)	Power (W)		Connector Type	Temp.(°C)
							Forward	Reverse		
UIY4PD13555A 400T8000SF	400 ~ 8000	2.3 (Split 6dB)	14dB@0.4~0.5GHz 18dB@0.5~8.0GHz	1.5	±8°	±0.6	10	3	SMA-F	-55 ~ +85

- ◇ Listed are specific frequency ranges and other ranges are available by custom.
- ◇ 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  $\pm 2\%$  unless otherwise stated.

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