

# 13 to 15GHz – 4 Way Power Divider/Splitter

## Design Features

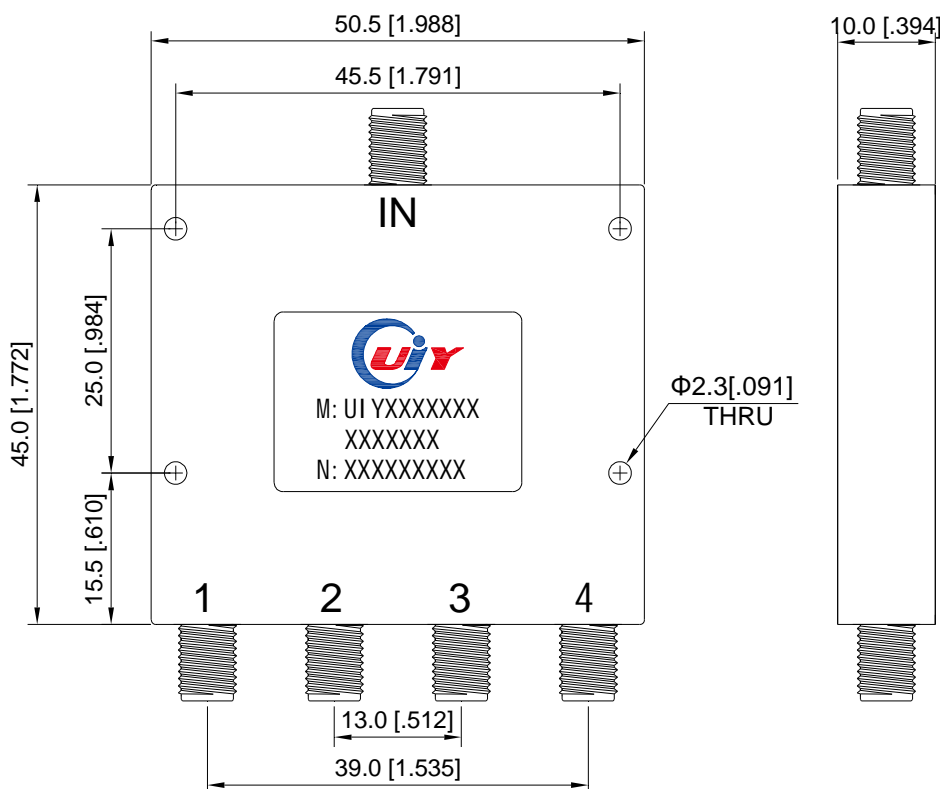
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq.Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Input Max	VSWR Output Max	Phase Unbalance	Amplitude Unbalance	Power (W)		Connector Type	Temp.(°C)
								Forward	Reverse		
UIY4PD5045A 13T15SF	13.0 ~ 15.0	0.9 (Split 6dB)	18	1.5	1.5	$\pm 5^\circ$	$\pm 0.4\text{dB}$	30	3	SMA-F	-55 ~ +85

- <sup>2</sup> Listed are specific frequency ranges and other ranges are available by custom.  
<sup>2</sup> 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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