

## 2 to 4GHz – 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		
UIY4PD5643C 2T4SF	2.0 ~ 4.0	0.5 (Split 6dB)	20	1.3	1.3	$\pm 3^\circ$	$\pm 0.3\text{dB}$	30	3	SMA-F	-55 ~ +85

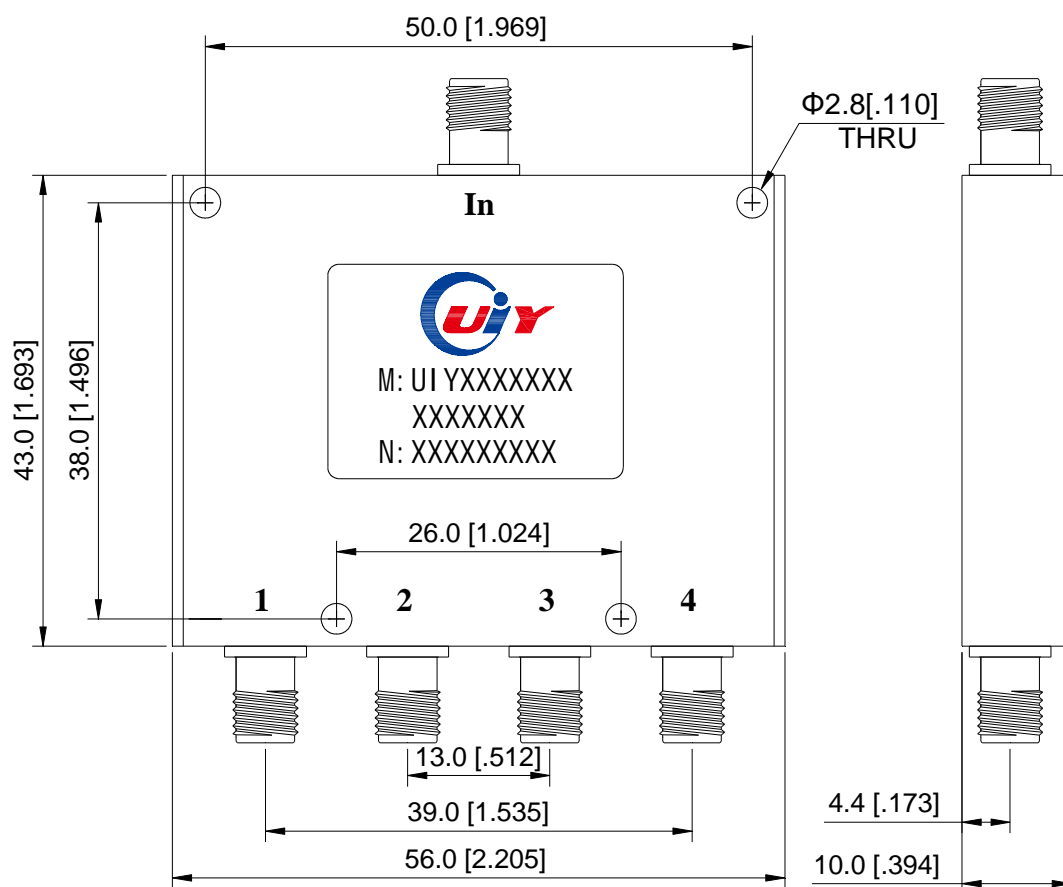
<sup>2</sup> Listed are specific frequency ranges and other ranges are available by custom.

<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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