

## 2 to 8GHz – 3 Way Power Divider/Splitter

### Design Features

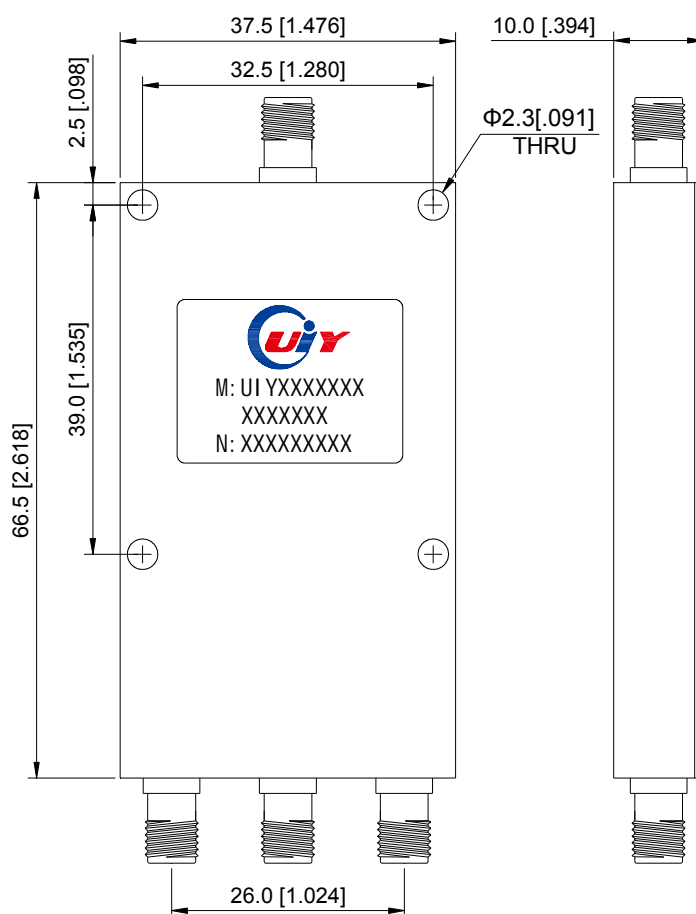
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### 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		
UIY3PD3766A	2.0 ~ 8.0	1.0	18	1.4	1.3	$\pm 5^\circ$	$\pm 0.6\text{dB}$	30	3	SMA-F	-55 ~ +85

- <sup>2</sup> Listed are specific frequency ranges and other ranges are available.
- <sup>2</sup> Please provide the below informations when inquiring and mark \* is required.
- \* 1. The specific frequency range
2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

### Mechanical Drawing



Unit: mm/ inch, General part tolerance is  $\pm 0.2\text{mm}$  unless otherwise stated.

Ver. 5

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