

800 to 4200MHz – 2 Way Power Divider/Splitter

Design Features

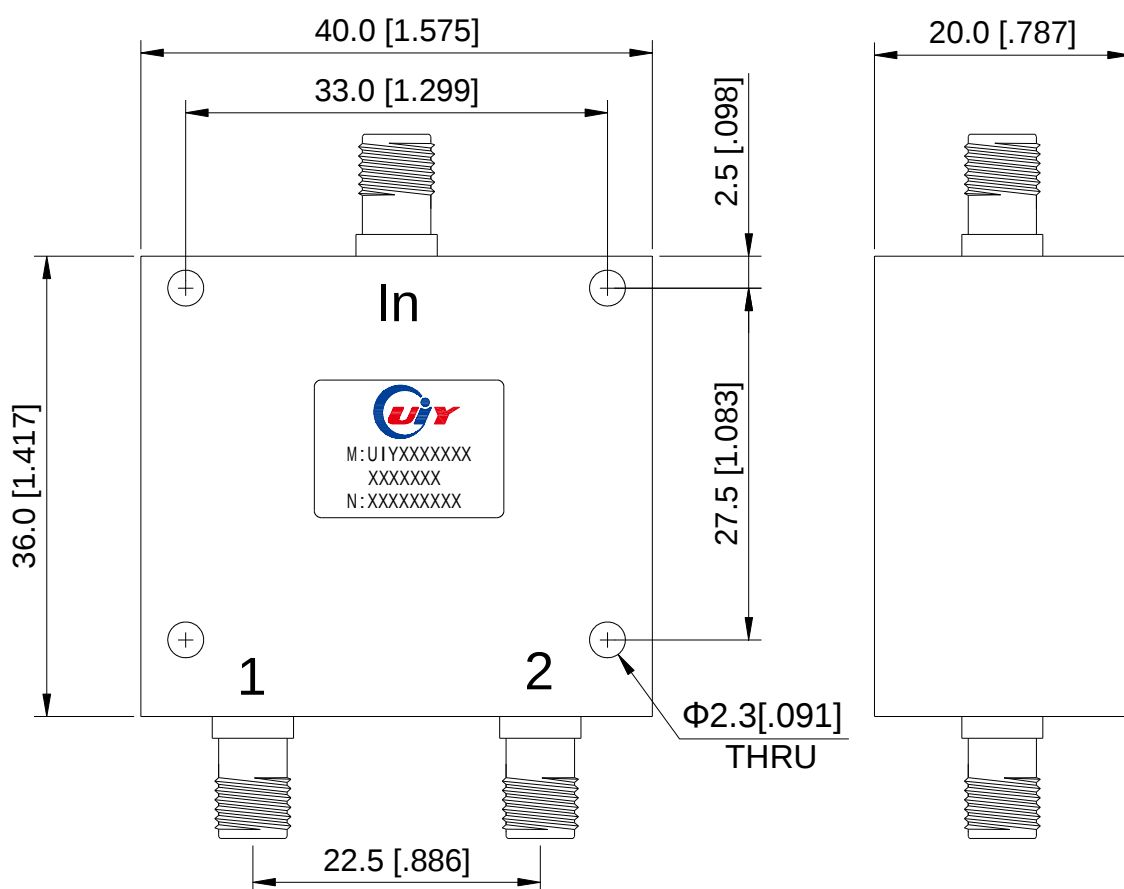
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

Model Number	Freq.Range (MHz)	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		
UIY2PD4036A	800 ~ 4200	0.7	20	1.4	1.3	$\pm 2^\circ$	$\pm 0.2\text{dB}$	30	3	SMA-F	-55 ~ +85

- ² Listed are specific frequency ranges and other ranges are available.
- ² 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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