

# 18 to 40GHz – 4 Way Power Divider/Splitter

## Design Features

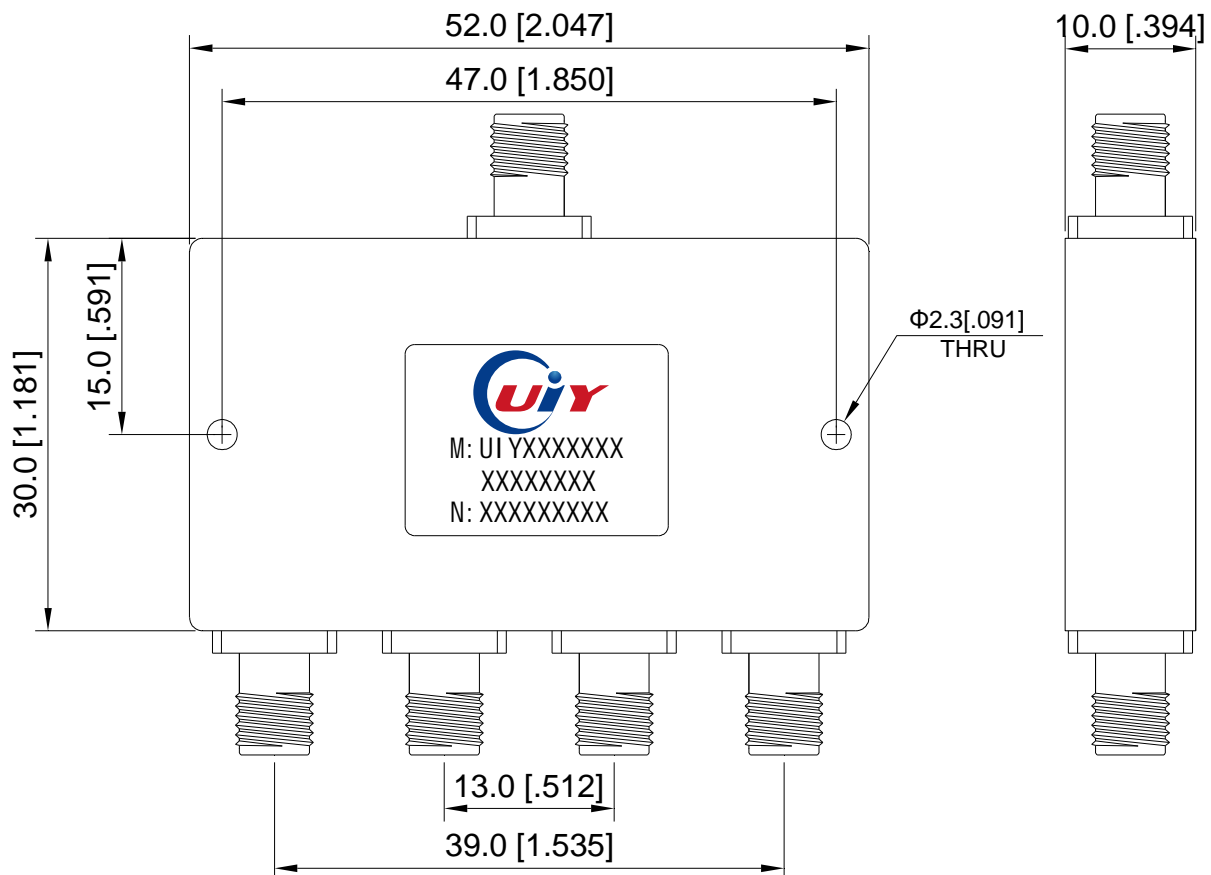
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Ripple Max(dB)	Isolation Min(dB)	VSWR Input Max	Phase Unbalance	Amplitude Unbalance	Power (W)		Connector Type	Temp.(°C)
								Forward	Reverse		
UIY4PD5230A 18T40KF	18.0~40.0	1.8 (Split 6dB)	1.0	15.0	1.9	$\pm 8^\circ$	$\pm 0.6\text{dB}$	10	1	2.92-F	-40~+80

2 Listed are specific frequency ranges and other ranges are available by custom.  
2 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.

Ver. 5