

# 136 to 480MHz – 4 Way Power Divider/Splitter

## Design Features

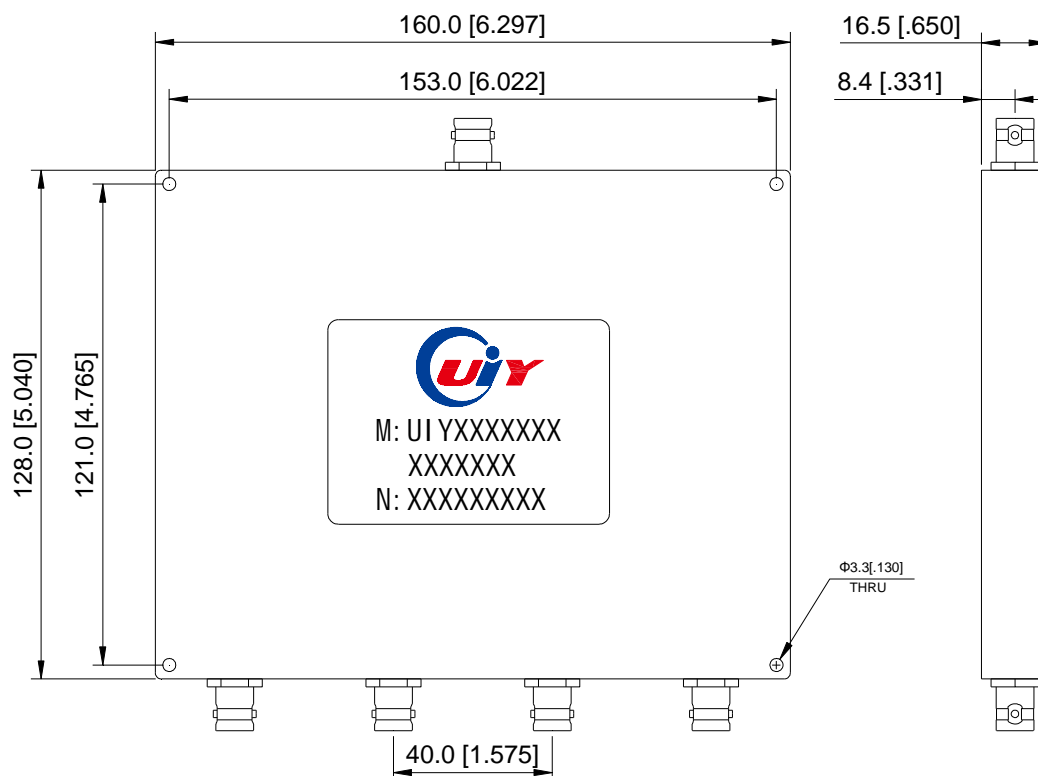
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## RF Characteristics

Model Number	Freq.Range (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		
UIY4PD160128A 136T480SF	136 ~ 480	0.6 (Split 6dB)	18	1.5	1.4	≤5°	≤0.5dB	20	3	SMA-F	-30 ~ +70
UIY4PD160128A 136T480BF	136 ~ 480	0.6 (Split 6dB)	18	1.5	1.4	≤5°	≤0.5dB	20	3	BNC-F	-30 ~ +70

- 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 ±2% unless otherwise stated.

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