

## 87 to 108MHz – 2 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

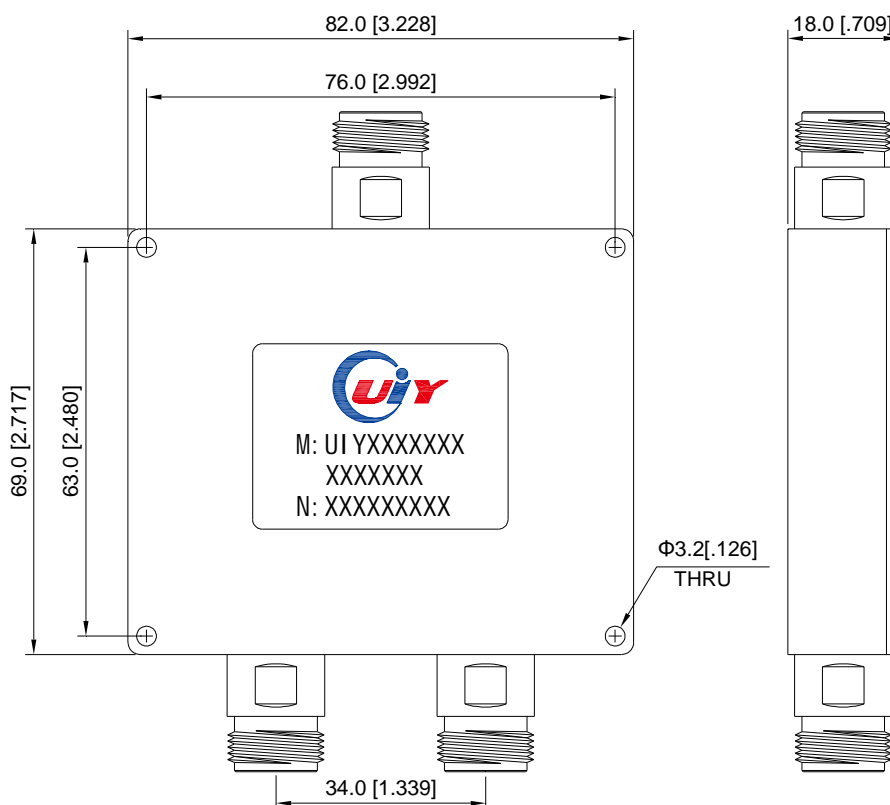
Model Number	Freq.Range (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Input Max	Phase Unbalance	Amplitude Unbalance	Power (W)		Connector Type	Temp.(°C)
							Forward	Reverse		
UIY2PD8269A 87T108NF	87 ~ 108	0.5 (Split 3dB)	18	1.3	±3°	±0.3dB	30	1	N-F	-55 ~ +85
UIY2PD8269A 87T108SF	87 ~ 108	0.5 (Split 3dB)	18	1.3	±3°	±0.3dB	30	1	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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