

1 to 4GHz – 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) | Isolation Min(dB) | VSWR Input Max | VSWR Output Max | Phase Unbalance | Amplitude Unbalance | Power (W) | | Connector Type | Temp.(°C) |
|----------------------|------------------|------------------------|-------------------|----------------|-----------------|-----------------|---------------------|-----------|---------|----------------|-----------|
| | | | | | | | | Forward | Reverse | | |
| UIY4PD5643B 1T4SF | 1.0 ~ 4.0 | 0.8 (Split 6dB) | 20 | 1.3 | 1.3 | $\pm 4^\circ$ | $\pm 0.3\text{dB}$ | 30 | 3 | SMA-F | -55 ~ +85 |

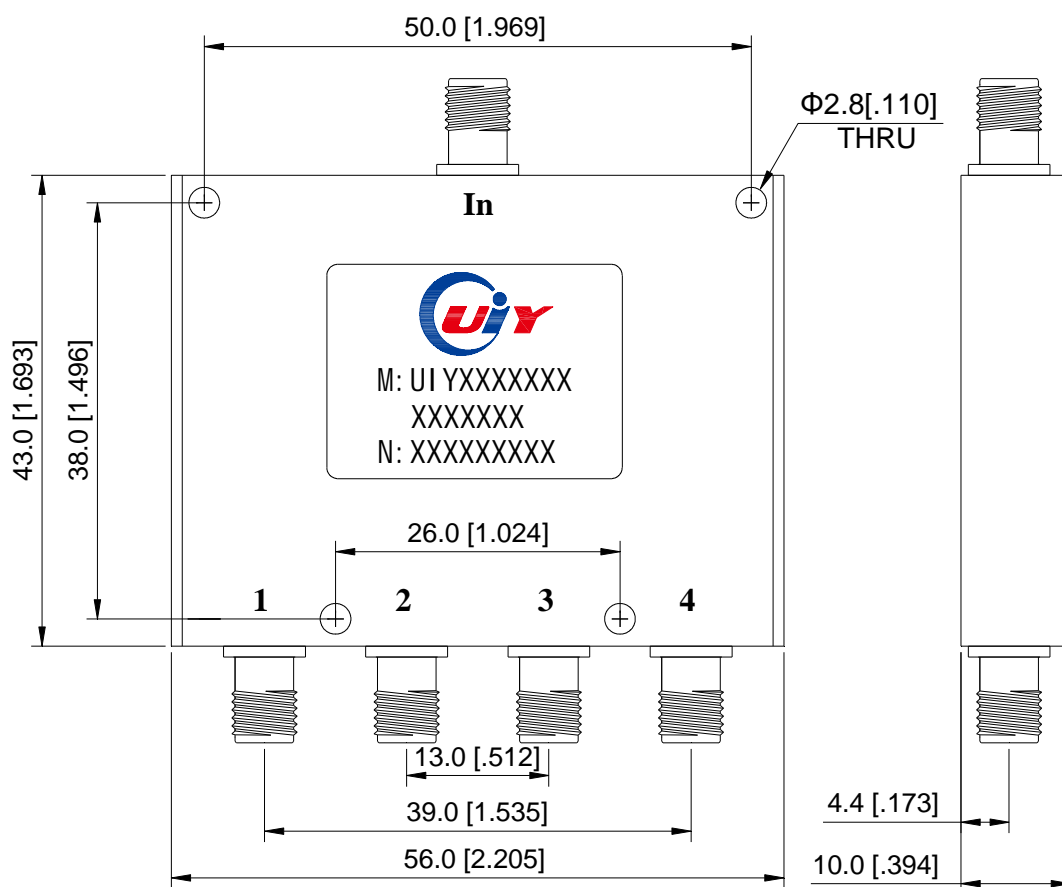
² Listed are specific frequency ranges and other ranges are available by custom.

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.

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