

2 to 18GHz – 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 (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 | | |
| UIY2PD2447A 2T18SF | 2.0 ~ 18.0 | 1.2 (Split 3dB) | 15 | 1.8 | 1.6 | ±5° | ±0.4dB | 30 | 3 | SMA-F | -55 ~ +85 |

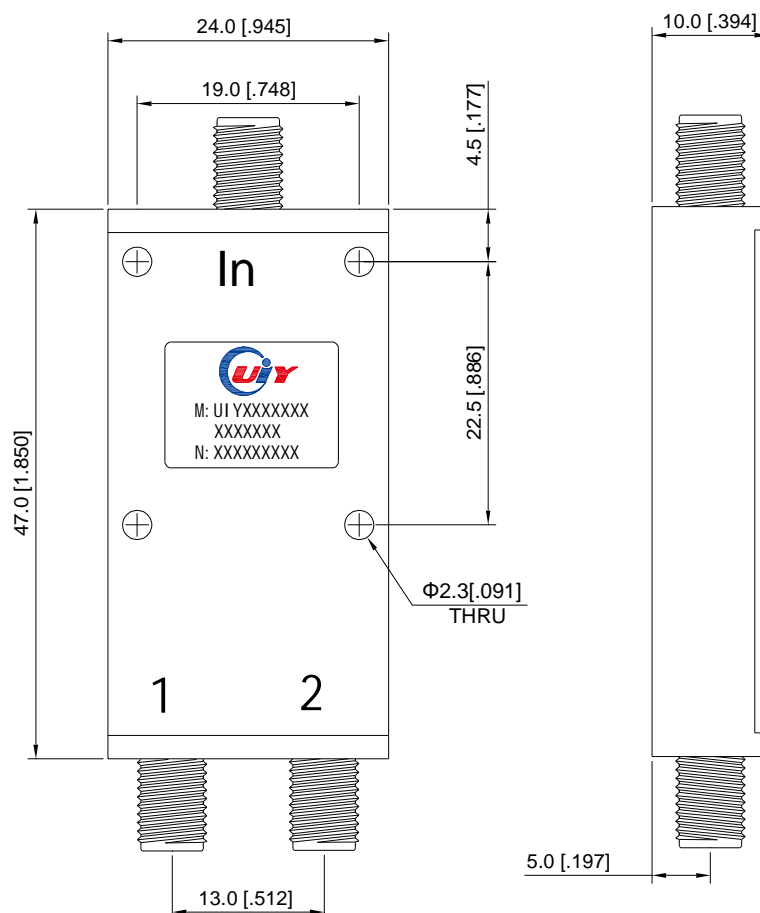
² Listed are specific frequency ranges and other ranges are available by custom.

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 ±2% unless otherwise stated.

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