

## 400-470MHz - 3 way Combiner / Hybrid Coupler

### 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 Max	Connector Type	Power (W)	Temp.(°C)
UIY3T1HC30480B400T470NF	400 ~ 470	0.7 (Coupling 4.8dB)	25	1.3	N-F	200(3x66)	-40 ~ +85
UIY3T1HC30480B400T470SF	400 ~ 470	0.7 (Coupling 4.8dB)	25	1.3	SMA-F	100(3x33)	-40 ~ +85

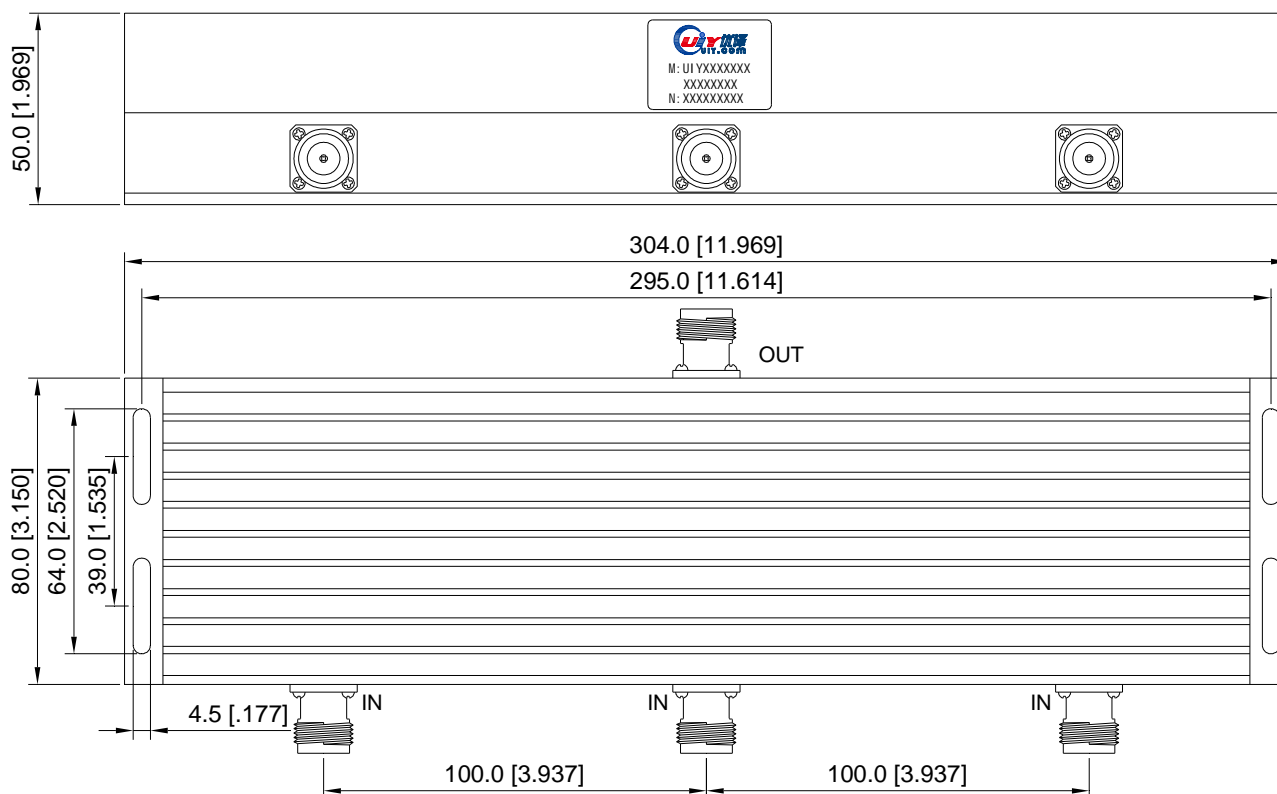
<sup>2</sup> Listed are specific frequency ranges and other tailor-made ranges are available.

<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.

Ver. 5.1