

33 to 50GHz – Waveguide Isolator

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 Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYWI2836A37T43	37.0 ~ 43.0	0.4	18	1.3	10	1	WR22(BJ400)	-40 ~ +85
UIYWI2836A375T405	37.5 ~ 40.5	0.4	18	1.3	10	1	WR22(BJ400)	-40 ~ +85
UIYWI2836A405T435	40.5 ~ 43.5	0.4	18	1.3	10	1	WR22(BJ400)	-40 ~ +85

² Listed are specific frequency ranges and tailor-made ranges are available.

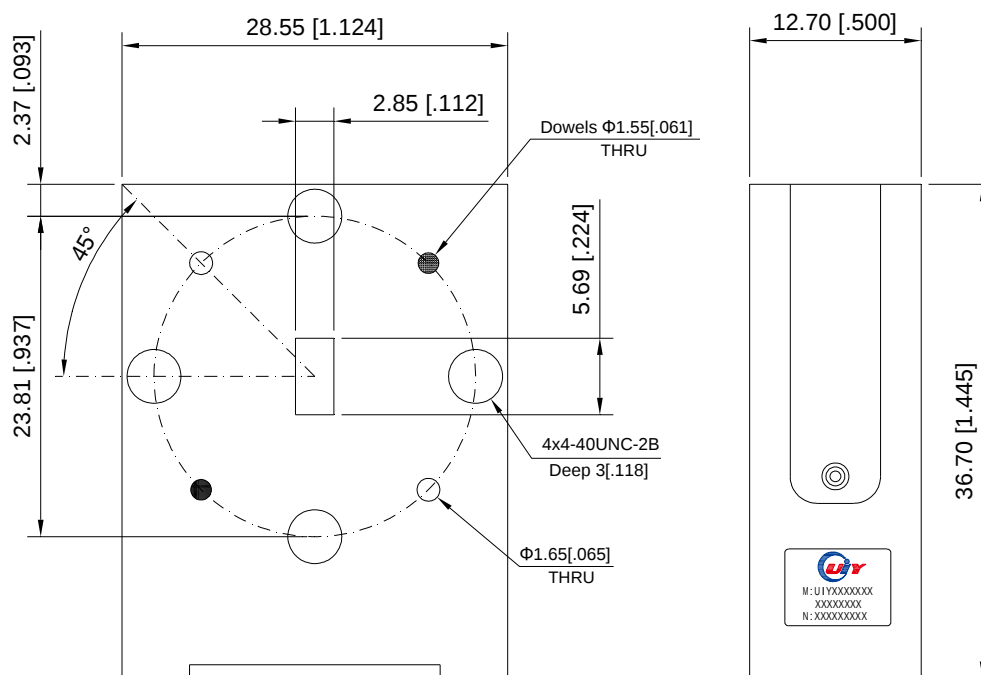
² Please provide the information below when inquiring and mark * is required.

* 1. The specific frequency ranges

* 2. Power handling (Forward, Reverse, Peak, etc.)

3. Other special requests (Such as Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

Mechanical Drawing



Unit: mm/ inch, General part tolerance is $\pm 2\%$ unless otherwise stated.

Ver. 5.3

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