

WR90 (BJ100) - Waveguide to Coaxial Adapter

Design Features

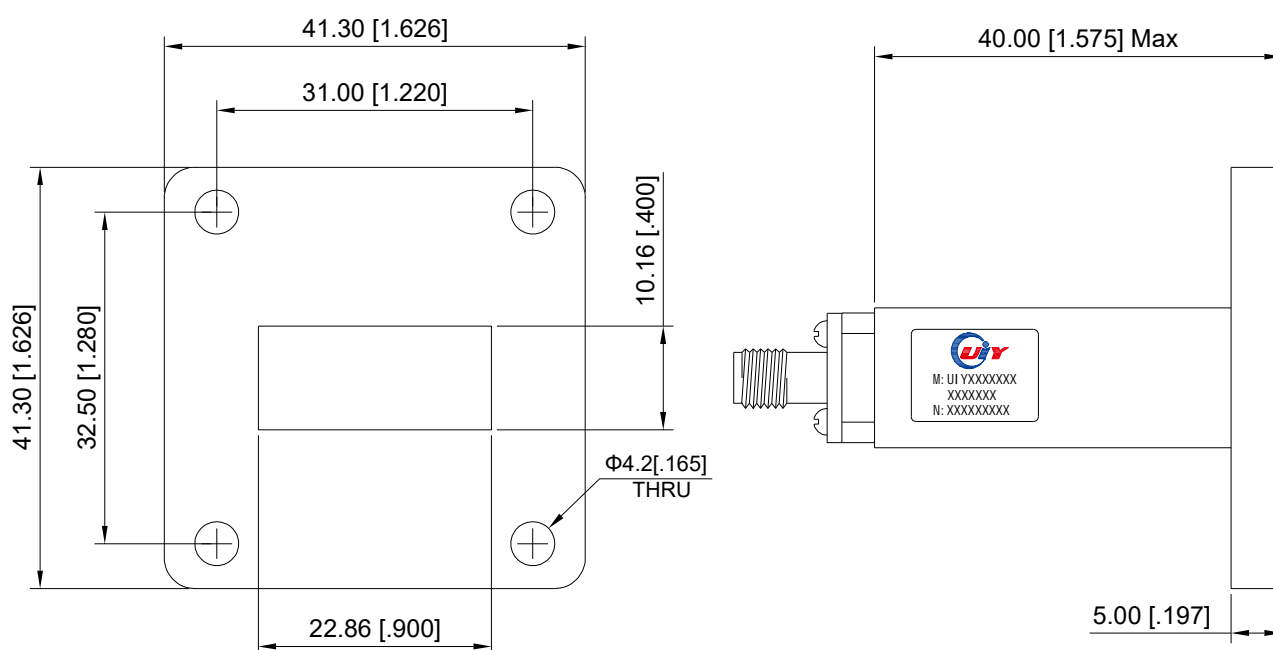
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Freq.Range (GHz)	Insertion Loss Max(dB)	VSWR Max	Connector Type (Waveguide)	Connector Type (Coaxial)	CW Power (W)	Peak Power (KW)	Temp.(°C)
UIYWTCWR90E82T125SF	8.2 ~ 12.5	0.3	1.25	WR90 (BJ100)	SMA-F	50	1	-55 ~ +85
UIYWTCWR90E82T125NF	8.2 ~ 12.5	0.3	1.25	WR90 (BJ100)	N-F	50	1	-55 ~ +85

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

Ver. 5.1

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