



## 27 to 31GHz - Waveguide Isolator

## **Design Features**

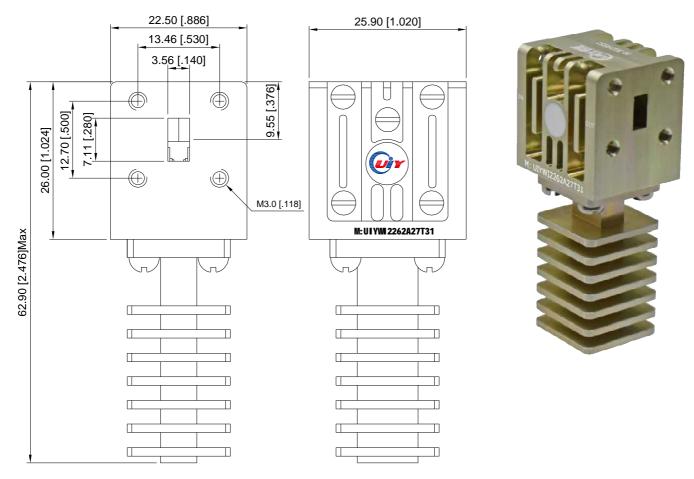
- ♦ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **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)
UIYWI2262A27T31	27.0 ~ 31.0	0.3	20	1.2	120	50	WR28(BJ320)	-40 ~ +85

- Listed are specific frequency ranges and tailor-made ranges are available.
- 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 ±2% unless otherwise stated.

Ver. 5.2

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