



## 22 to 33GHz - Waveguide Circulator

## **Design Features**

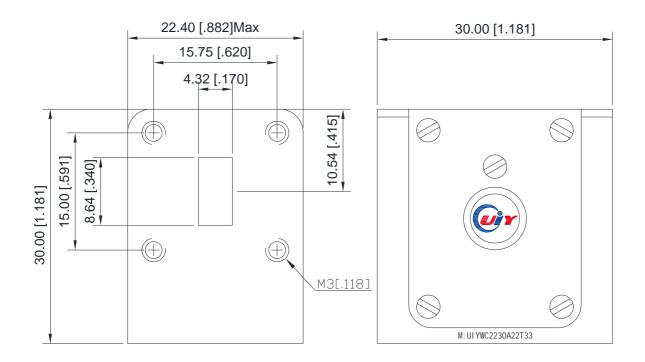
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- Custom design available upon request.
- Support one year standard warranty.

## **RF Characteristics**

| Model Number    | Freq. Range<br>(GHz) | Insertion Loss<br>Max(dB) | Isolation<br>Min(dB) | VSWR<br>Max | Forward<br>Power(W) | Reverse<br>Power(W) | Connector<br>Type | Temp.(°C) |
|-----------------|----------------------|---------------------------|----------------------|-------------|---------------------|---------------------|-------------------|-----------|
| UIYWC2230A22T33 | 22.0 ~ 33.0          | 0.4                       | 18                   | 1.3         | 60                  | 60                  | WR34(BJ260)       | -40 ~ +70 |

- <sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.
- Please provide the information below when inquiring and mark \* is must.
  - \* 1. The specific frequency ranges
  - \* 2. Power handling (Forward, Reverse, Peak, etc.)
  - 3. Other special requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

## **Mechanical Drawing**



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

Ver. 5

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