

## 960 to 1215MHz – Coaxial Circulator

### Design Features

- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

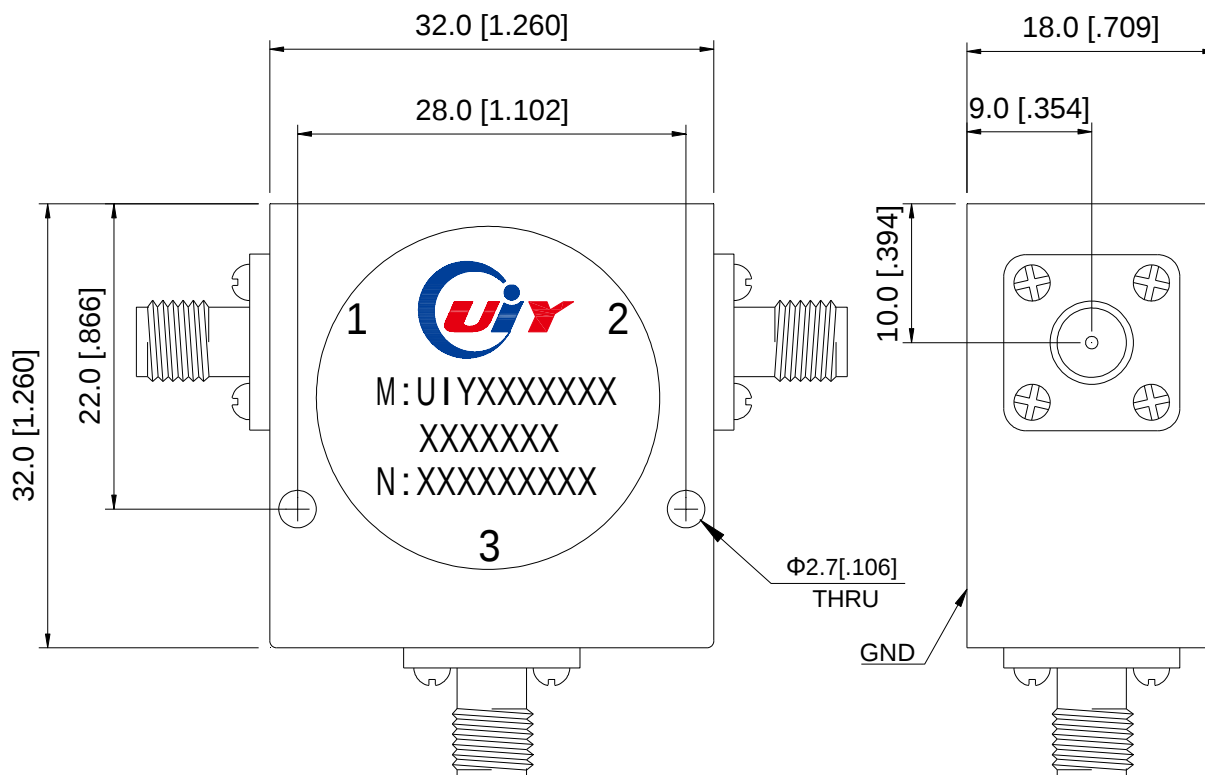
| Model Number          | Freq. Range (MHz) | Insertion Loss Max(dB) | Isolation Min(dB) | VSWR Max | Forward Power(W) | Reverse Power(W) | Connector Type | Temp.(°C) |
|-----------------------|-------------------|------------------------|-------------------|----------|------------------|------------------|----------------|-----------|
| UIYBCC3232A960T1215SF | 960 ~ 1215        | 0.4                    | 20                | 1.25     | 100              | 100              | SMA-F          | -30 ~ +70 |
| UIYBCC3232A960T1215NF | 960 ~ 1215        | 0.4                    | 20                | 1.25     | 200              | 200              | N-F            | -30 ~ +70 |

<sup>2</sup> List are specify frequency range and other ranges available.

<sup>2</sup> Please enter below information when inquiry and mark \* is must.

- \* 1. The specific frequency range
- \* 2. Power handling (Forward, Reverse, Peak, etc.)
- \* 3. Connect type (SMA Male/ Female, N Male/ Female, etc.)
- 4. Other special request if have (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

### Mechanical Drawing



Unit: mm/ inch, General part tolerance is  $\pm 0.2$ mm unless otherwise stated.

Ver. 5

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