

## 1.7 to 3.5GHz – 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 (GHz) | Insertion Loss Max(dB) | Isolation Min(dB) | VSWR Max | Forward Power(W) | Reverse Power(W) | Connector Type | Temp.(°C) |
|--------------------|-------------------|------------------------|-------------------|----------|------------------|------------------|----------------|-----------|
| UIYBCC4040A17T35SF | 1.7 ~ 3.5         | 0.7                    | 17                | 1.4      | 100              | 100              | SMA-F          | 0 ~ +70   |
| UIYBCC4040A17T35NF | 1.7 ~ 3.5         | 0.7                    | 17                | 1.4      | 200              | 200              | N-F            | 0 ~ +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.

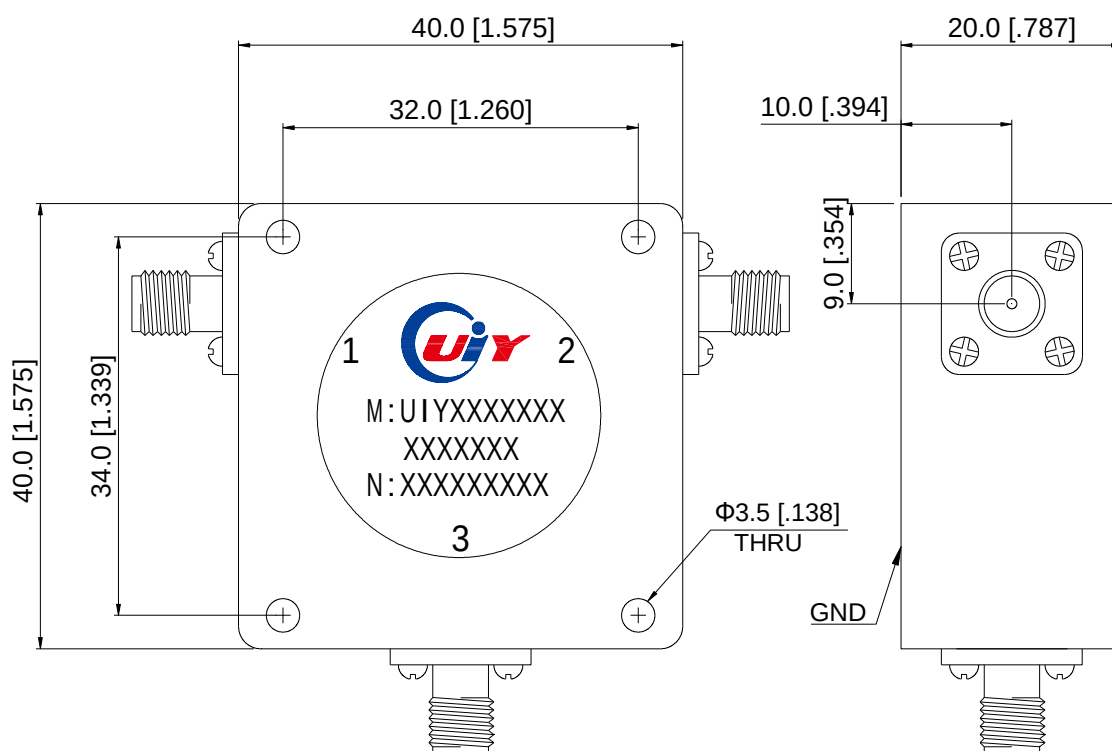
\* 1. The specific frequency range

\* 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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