

1.0 to 1.5GHz – Coaxial Circulator

Design Features

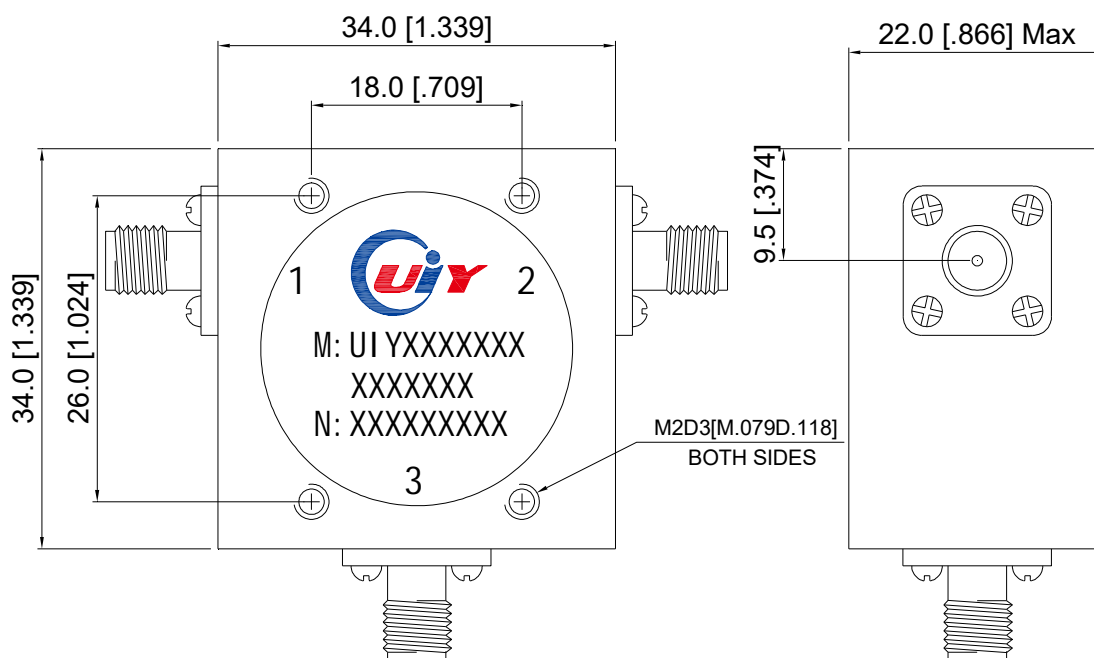
- ◆ Can be dual junction or multiple for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

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) |
|------------------------|-------------------|------------------------|-------------------|----------|------------------|------------------|----------------|-----------|
| UIYBCC3434C1000T1500SF | 1.0 ~ 1.5 | 0.6 | 16 | 1.4 | 100 | 100 | SMA-F | 0 ~ +60 |
| UIYBCC3434C1000T1500NF | 1.0 ~ 1.5 | 0.6 | 16 | 1.4 | 200 | 200 | N-F | 0 ~ +60 |

- 2 Listed are specific frequency ranges and tailor-made ranges are available.
- 2 Please provide the information below when inquiring and mark * is required.
- * 1. The specific frequency ranges
 - * 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 $\pm 2\%$ unless otherwise stated.

Ver. 6.1

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