



## 1.0 to 1.5GHz - Coaxial Isolator

## **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.

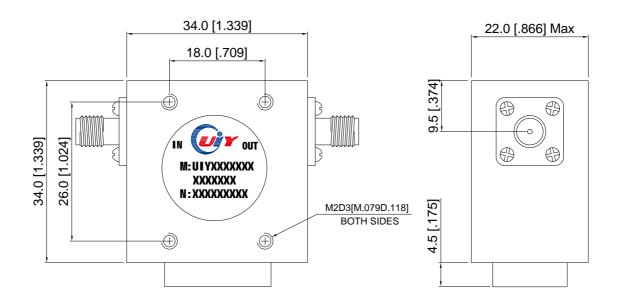
## **RF Characteristics**

Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBCI3434C1000T1500SF	1.0 ~ 1.5	0.6	16	1.4	100	30	SMA-F	0 ~ +65
UIYBCI3434C1000T1500NF	1.0 ~ 1.5	0.6	16	1.4	200	30	N-F	0 ~ +65

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 ±2% unless otherwise stated.