

1.85 to 3.8GHz – Coaxial Circulator

Design Features

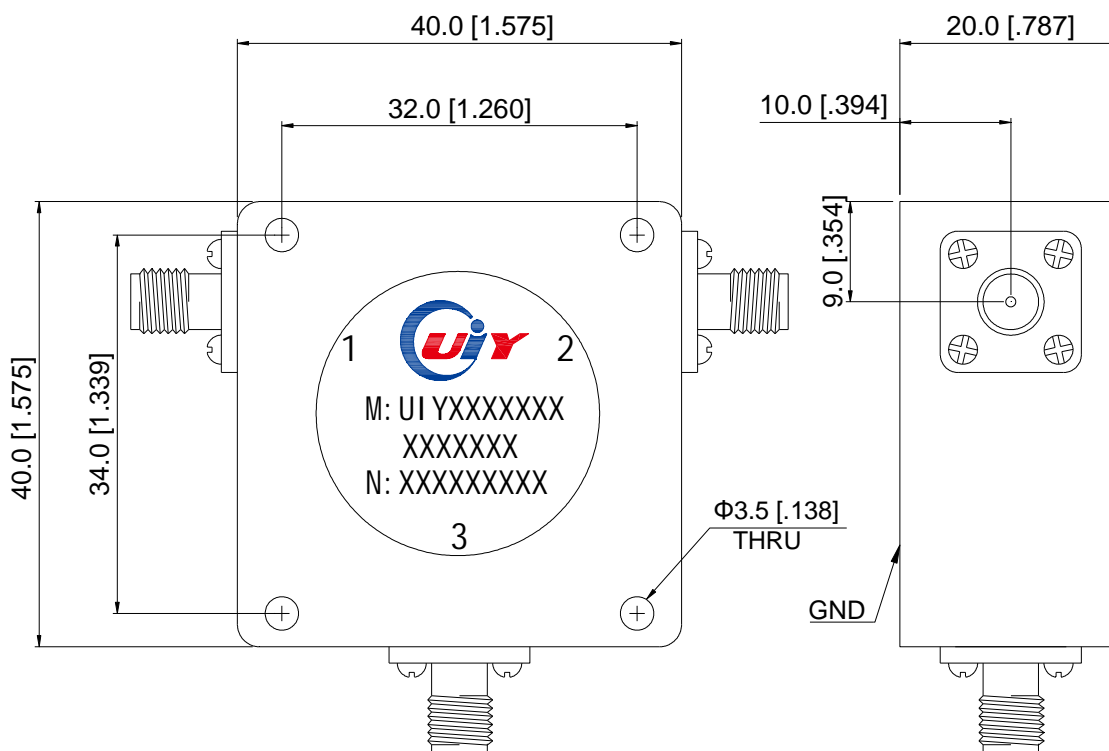
- ◆ Can be dual junction or multiple for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

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)
UIYBCC4040B185T38SF	1.85 ~ 3.8	0.7	17	1.35	100	100	SMA-F	0 ~ +70
UIYBCC4040B185T38NF	1.85 ~ 3.8	0.7	17	1.35	100	100	N-F	0 ~ +70

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 requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing



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

Ver. 5

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