

1.35 to 2.7GHz – 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)
UIYBCC5049A135T27SF	1.35 ~ 2.7	0.5	18	1.3	100	100	SMA-F	0 ~ +70
UIYBCC5049A135T27NF	1.35 ~ 2.7	0.5	18	1.3	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.

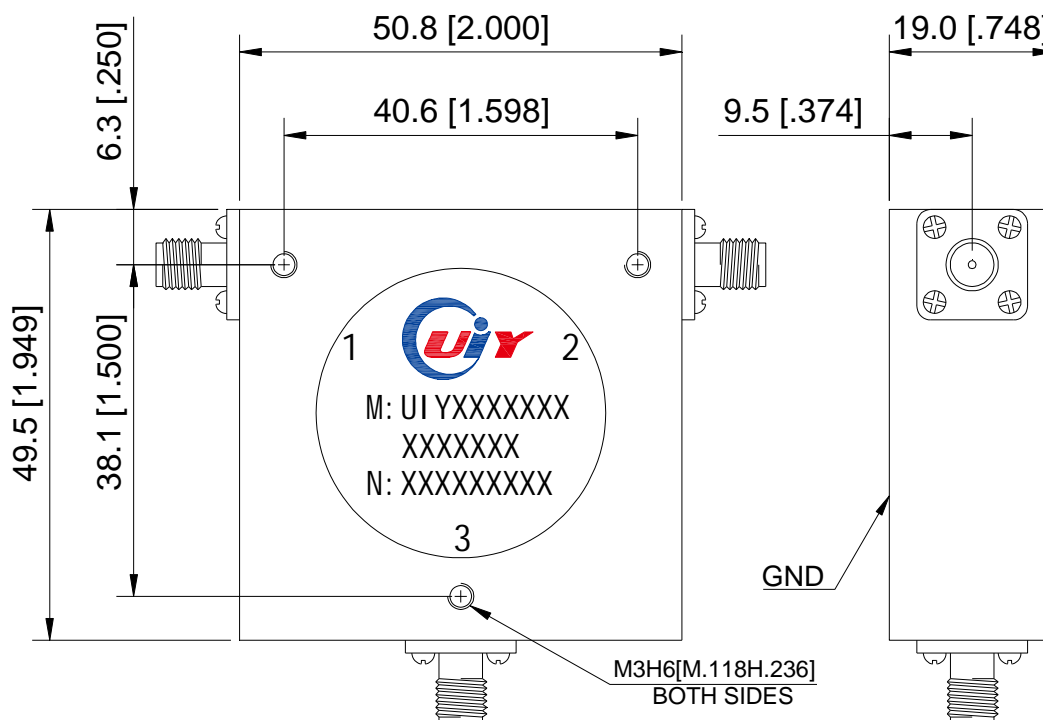
* 1. The specific frequency ranges

* 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. 5.1

No. 8, Lane 1, Xintun East Zone, Longgang District, Shenzhen 518172, China.

Tel: +86-755-83748888 +86-755-25999990

Fax: +86-755-25999959

Web: www.uiyinc.com

E-mail: sales@uiyinc.com