

300 to 475MHz – 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 (MHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBCC5377B300T475SF	300 ~ 475	0.8	18	1.35	60	60	SMA-F	25±5
		1.0	16	1.4				0 ~ +60
		1.2	14	1.6				-40 ~ +85
UIYBCC5377B300T475NF	300 ~ 475	0.8	18	1.35	60	60	N-F	25±5
		1.0	16	1.4				0 ~ +60
		1.2	14	1.6				-40 ~ +85

² Listed are specific frequency ranges and tailor-made ranges are available.

² Please provide the information below when inquiring and mark * is required.

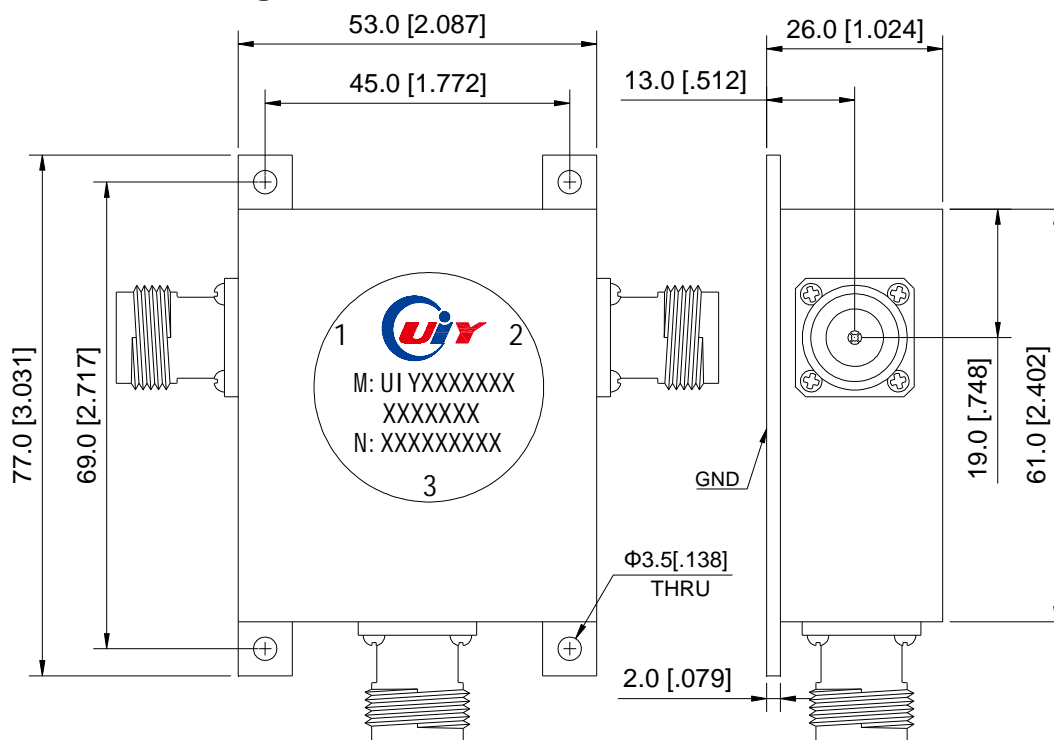
* 1. The specific frequency ranges

* 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