

300 to 475MHz – Coaxial Isolator

Design Features

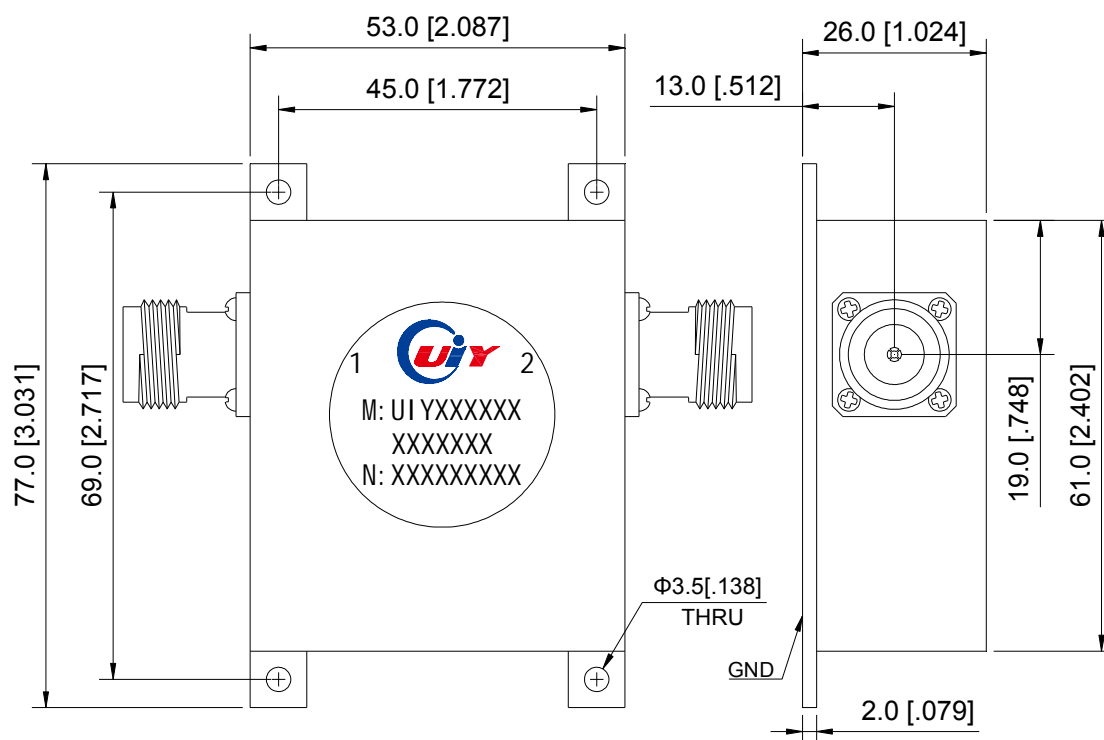
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

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)
UIYBCI5377B300T475SF	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
UIYBCI5377B300T475NF	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 List are specify frequency range and other ranges available.
 2 Please enter below information when inquiry and mark * is must.
 * 1. The specific frequency range
 * 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 ± 0.2 mm unless otherwise stated.

Ver. 5

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