

1.35 to 2.7GHz – 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 (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYBCI5049A135T27SF	1.35 ~ 2.7	0.7	16	1.35	100	30	SMA-F	0 ~ +70
UIYBCI5049A135T27NF	1.35 ~ 2.7	0.7	16	1.35	200	30	N-F	0 ~ +70

² List are specify frequency range and other ranges available.

² Please enter below information when inquiry and mark * is must.

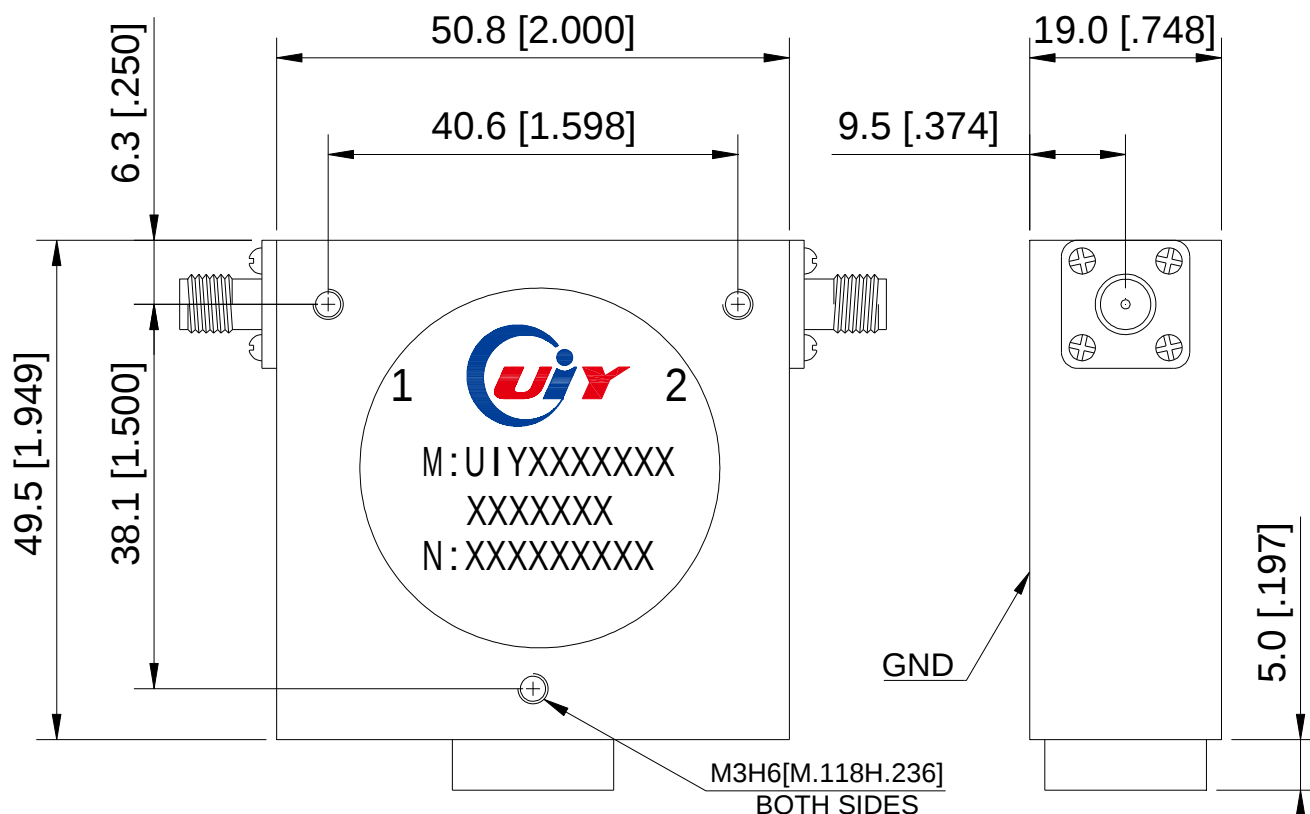
* 1. The specific frequency range

* 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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