

1 to 2GHz – Dual Junction Coaxial Isolator

Design Features

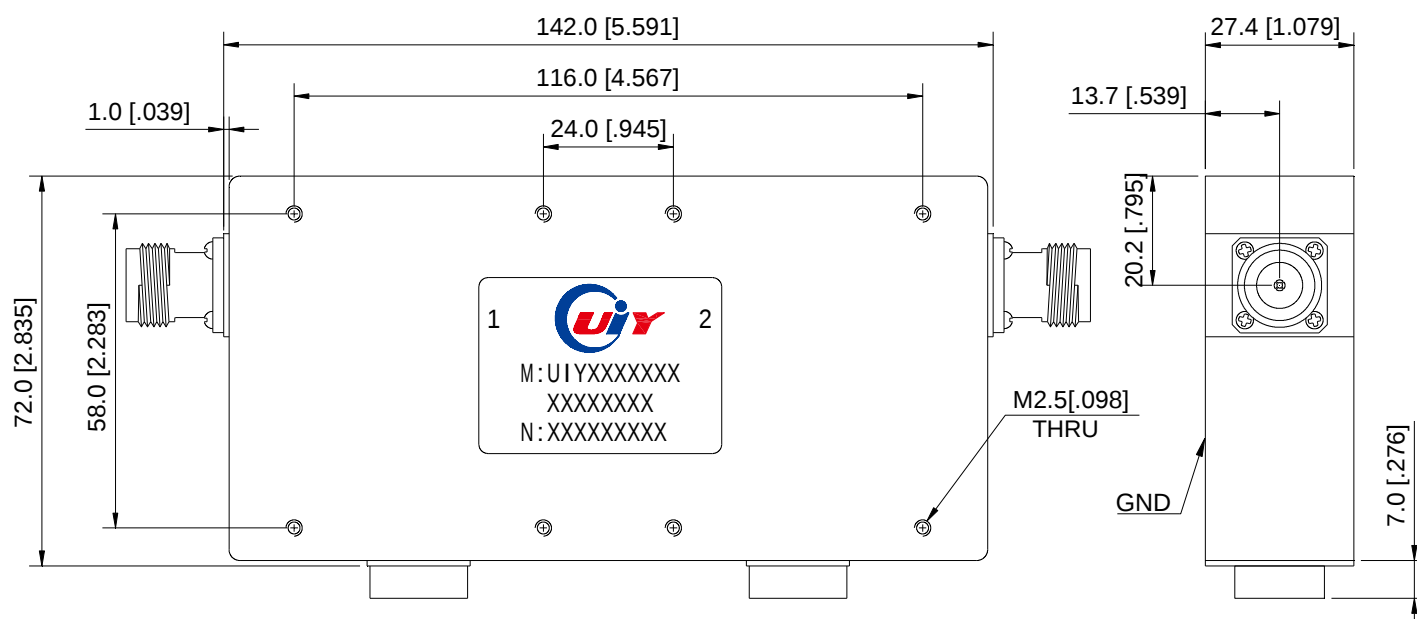
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

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)
UIYBCI14272A1T2SF	1.0 ~ 2.0	1.4	32	1.4	100	30	SMA-F	+10 ~ +70
UIYBCI14272A1T2NF	1.0 ~ 2.0	1.4	32	1.4	300	30	N-F	+10 ~ +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 $\pm 0.2\text{mm}$ unless otherwise stated.

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