

1.35 to 2.7GHz – Dual Junction Coaxial Isolator

Design Features

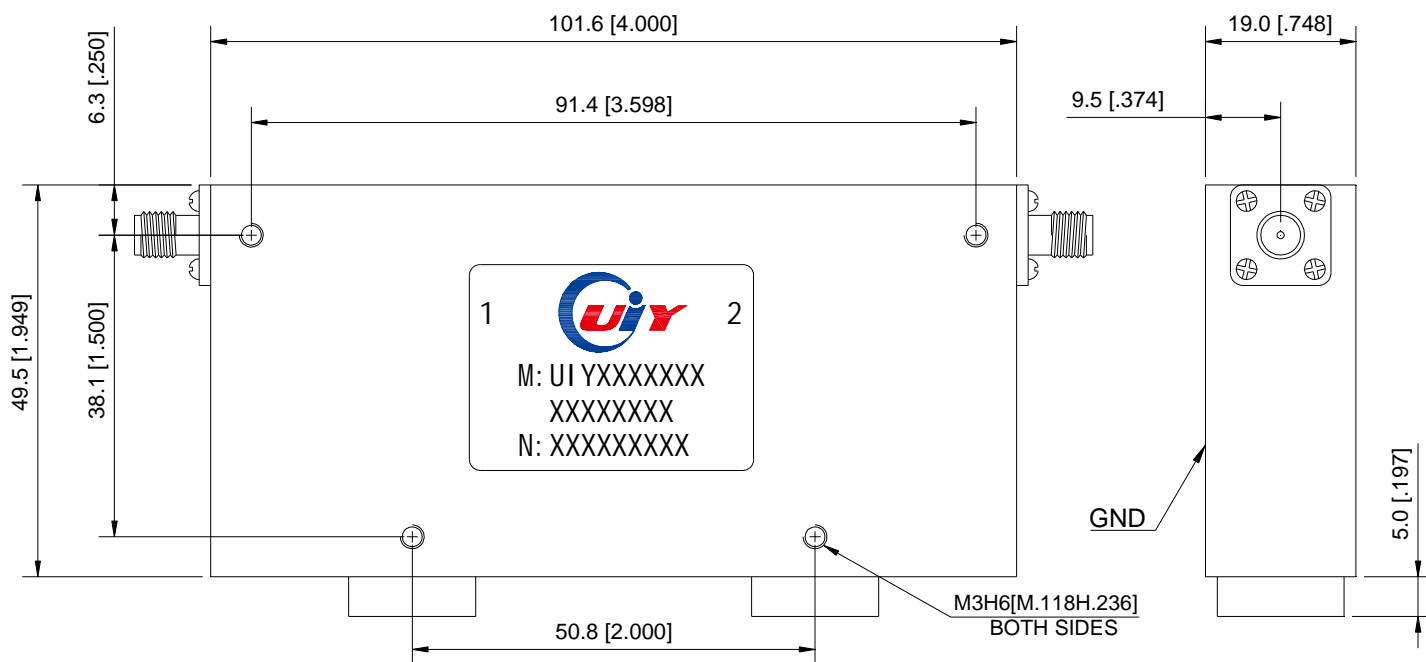
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

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) |
|----------------------|-------------------|------------------------|-------------------|----------|------------------|------------------|----------------|-----------|
| UIYBCI10149A135T27SF | 1.35 ~ 2.7 | 1.4 | 32 | 1.35 | 100 | 30 | SMA-F | 0 ~ +70 |
| UIYBCI10149A135T27NF | 1.35 ~ 2.7 | 1.4 | 32 | 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 ±0.2mm unless otherwise stated.

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