

## 2 to 4GHz – Dual Junction Drop in Circulator

### Design Features

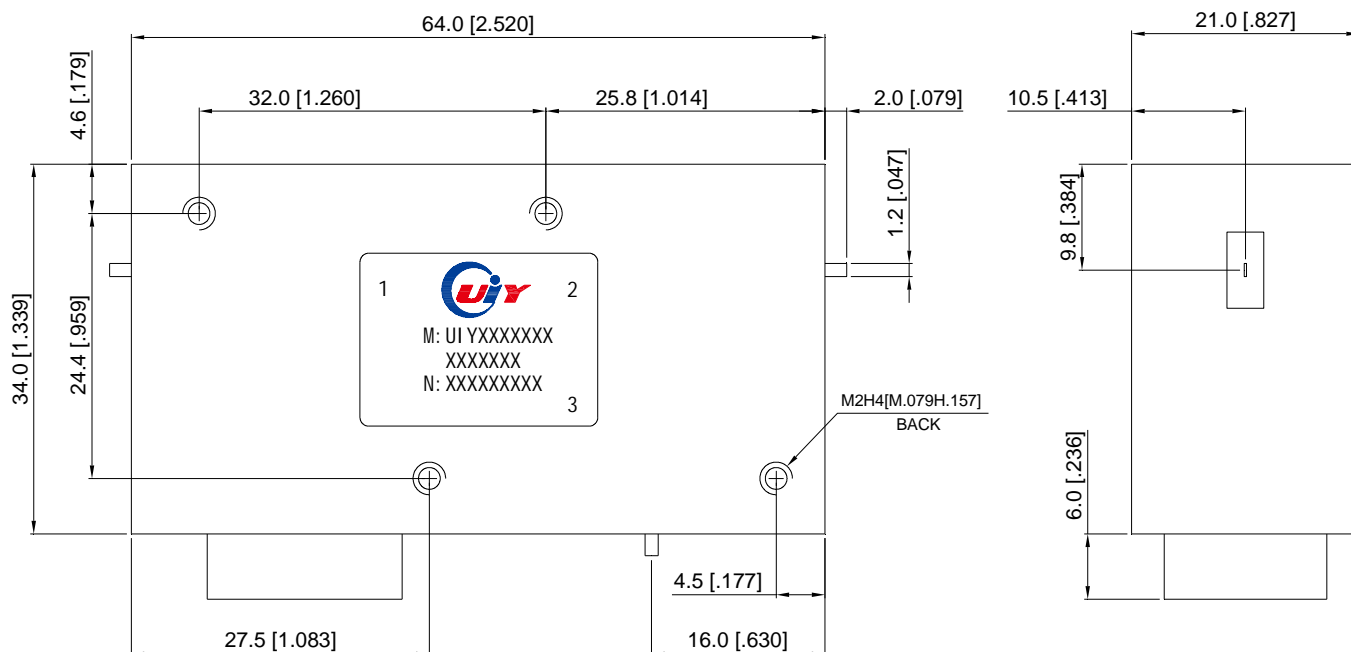
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

### RF Characteristics

| Model Number   | Freq. Range (GHz) | Insertion Loss (1-2) Max(dB) | Isolation (2-1) Min(dB) | VSWR Max | Forward Power(W) | Reverse Power(W) | Connector Type | Temp.(°C) |
|----------------|-------------------|------------------------------|-------------------------|----------|------------------|------------------|----------------|-----------|
| UIYBDC6434A2T4 | 2.0 ~ 4.0         | 1.2                          | 36                      | 1.3      | 100              | 100              | TAB            | +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 ±2% unless otherwise stated.

Ver. 5.1