

4 to 8GHz – 4 Port Dual Junction Drop in Circulator

Design Features

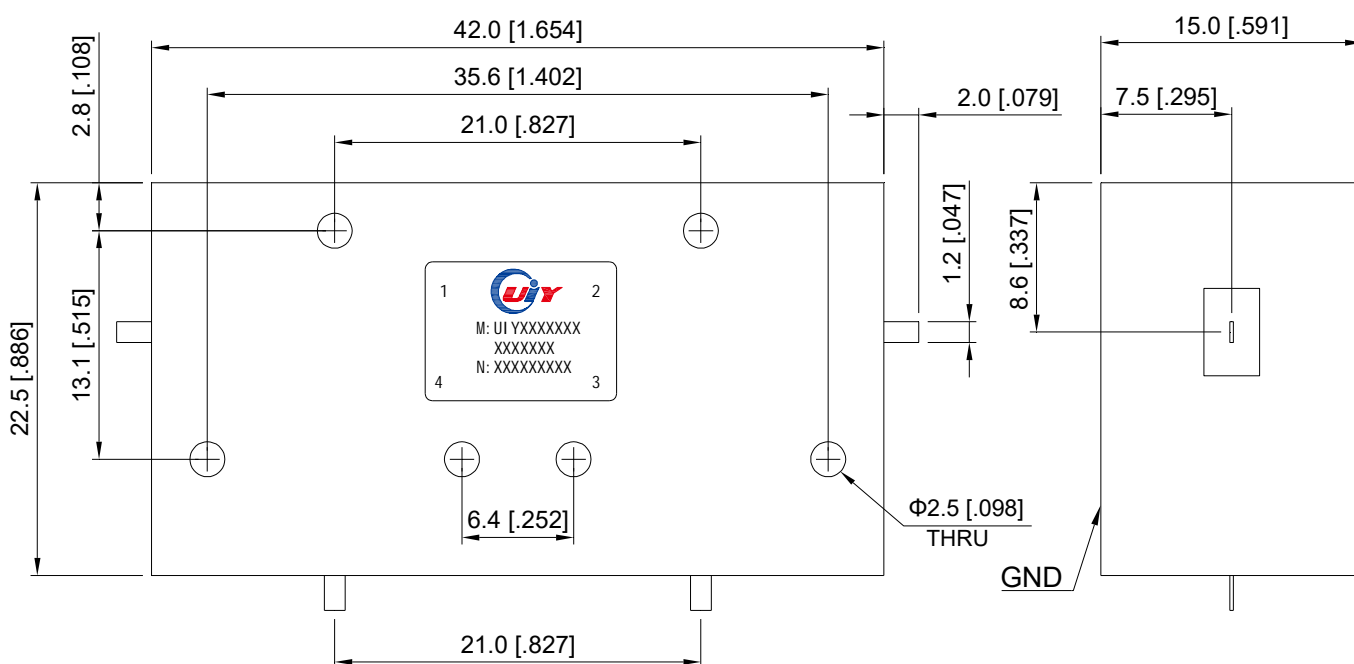
- ◆ Can be dual junction even three for high isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

| Model Number | Freq. Range (GHz) | Insertion Loss (1-2 & 3-4) Max(dB) | Isolation (2-1 & 4-3) Min(dB) | VSWR Max | Forward Power (W) | Reverse Power (W) | Connector Type | Temp.(°C) |
|------------------|-------------------|------------------------------------|-------------------------------|----------|-------------------|-------------------|----------------|-----------|
| UIYBDC4222A4P4T8 | 4.0 ~ 8.0 | 1.0 | 36 | 1.3 | 100 | 100 | TAB | -55 ~ +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 ±2% unless otherwise stated.

Ver. 5.1