



## 17.7 to 21.2GHz – Drop in Isolator

## **Design Features**

- Can be dual junction or multiple for high isolation.
- ◆ High RF performance, ultra-competitive price.
- Military, space and commercial applications.
- Custom design available upon request.

## **RF** Characteristics

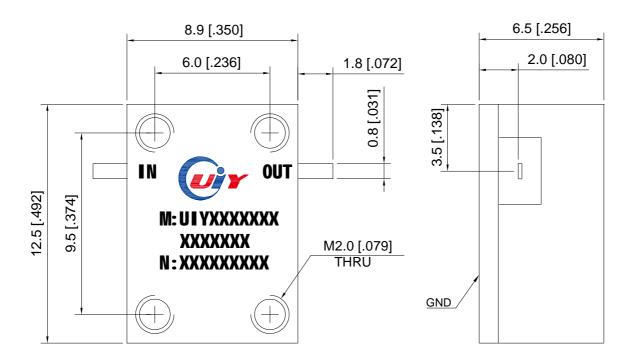
Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	lsolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYDI812A177T212	17.7 ~ 21.2	0.5	17	1.4	30	5	TAB	25±5
		0.7	15	1.5				-40 ~ +70
<ul> <li>Listed are specific frequency ranges and tailor-made ranges are available.</li> <li>Please provide the information below when inquiring and mark * is required.</li> </ul>								

Please provide the information below when inquiring and mark \* is required.

- \* 1. The specific frequency ranges
- \* 2. Power handling (Forward, Reverse, Peak, etc.)

3. Other special requests (Insertion Loss, Isolation, VSWR, Temperature, Dimension etc.)

## **Mechanical Drawing**



Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.