

## 4 to 8GHz – 300W Drop in Circulator

## Design Features

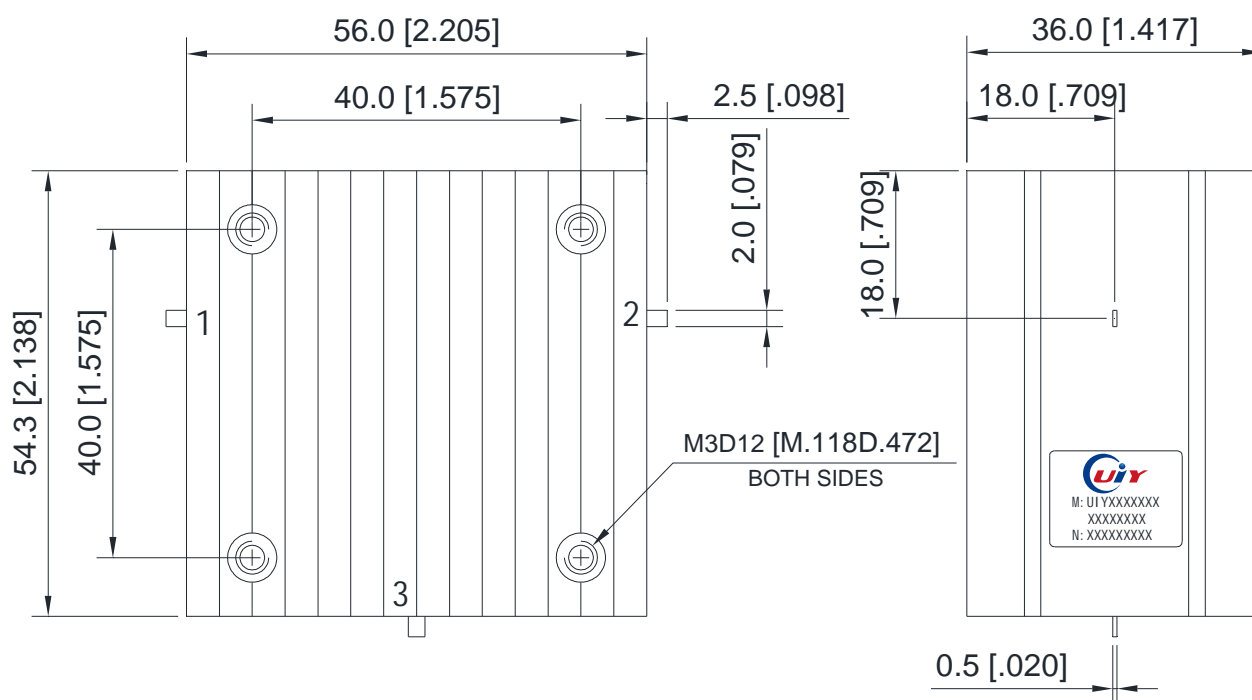
- ◆ Can be in Dual Junction or Multi-Junction for higher isolation.
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

## 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)
UIYBDC5654A4T8	4.0 ~ 8.0	0.6	16	1.4	300	300	TAB	-30 ~ +70

- 2 Listed are specific frequency ranges and tailor-made ranges are available.  
2 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  $\pm 2\%$  unless otherwise stated.

Ver. 5.1

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