

## 26 to 40GHz – Coaxial Circulator

### Design Features

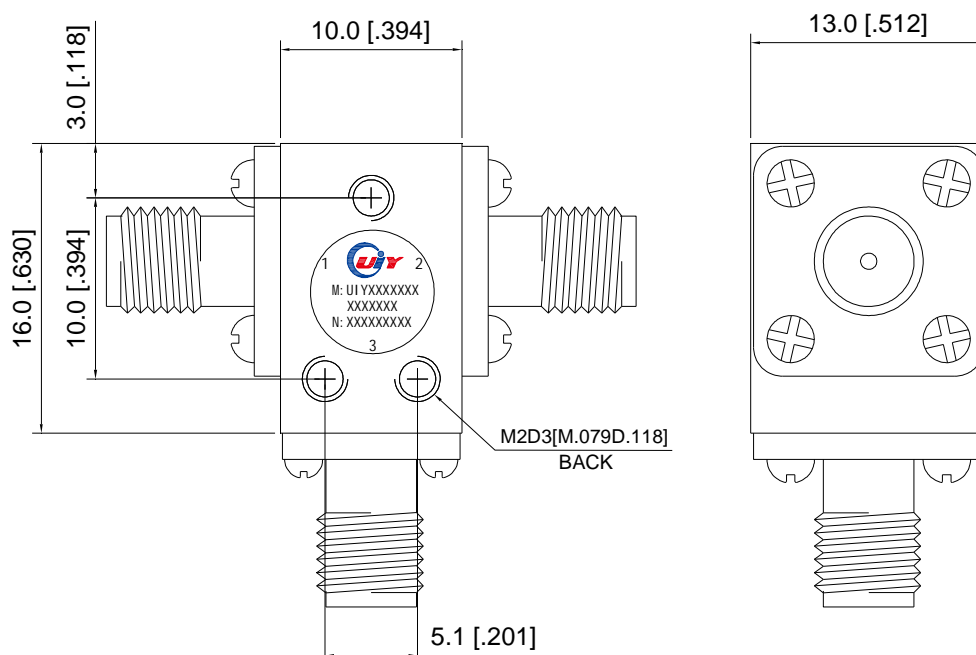
- ◆ Can be dual junction or multiple for high isolation.
- ◆ Military, space and commercial applications.
- ◆ Support one year standard warranty.
- ◆ High RF performance, ultra-competitive price.
- ◆ Custom design available upon request.

### 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)
UIYCC1016A26T28292F	26.0 ~ 28.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60
UIYCC1016A28T30292F	28.0 ~ 30.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60
UIYCC1016A30T32292F	30.0 ~ 32.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60
UIYCC1016A32T34292F	32.0 ~ 34.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60
UIYCC1016A34T36292F	34.0 ~ 36.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60
UIYCC1016A36T38292F	36.0 ~ 38.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60
UIYCC1016A38T40292F	38.0 ~ 40.0	1.5	15	1.5	10	10	2.92-F	0 ~ +60

- <sup>2</sup> Listed are specific frequency ranges and tailor-made ranges are available.  
<sup>2</sup> Please provide the information below when inquiring and mark \* is required.
- \* 1. The specific frequency ranges
  - \* 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  $\pm 2\%$  unless otherwise stated.

Ver. 5