

26 to 40GHz – Drop in Isolator

Design Features

- ◆ Can be dual junction even three for high isolation.
- ◆ Military, space and commercial applications.
- ◆ Guaranteed for one year standard.
- ◆ 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)
UIYDI1016A26T28	26.0 ~ 28.0	1.5	15	1.5	10	2	TAB	0 ~ +60
UIYDI1016A28T30	28.0 ~ 30.0	1.5	15	1.5	10	2	TAB	0 ~ +60
UIYDI1016A30T32	30.0 ~ 32.0	1.5	15	1.5	10	2	TAB	0 ~ +60
UIYDI1016A32T34	32.0 ~ 34.0	1.5	15	1.5	10	2	TAB	0 ~ +60
UIYDI1016A34T36	34.0 ~ 36.0	1.5	15	1.5	10	2	TAB	0 ~ +60
UIYDI1016A36T38	36.0 ~ 38.0	1.5	15	1.5	10	2	TAB	0 ~ +60
UIYDI1016A38T40	38.0 ~ 40.0	1.5	15	1.5	10	2	TAB	0 ~ +60

² List are specify frequency range and other ranges available.

² Please enter below information when inquiry and mark * is must.

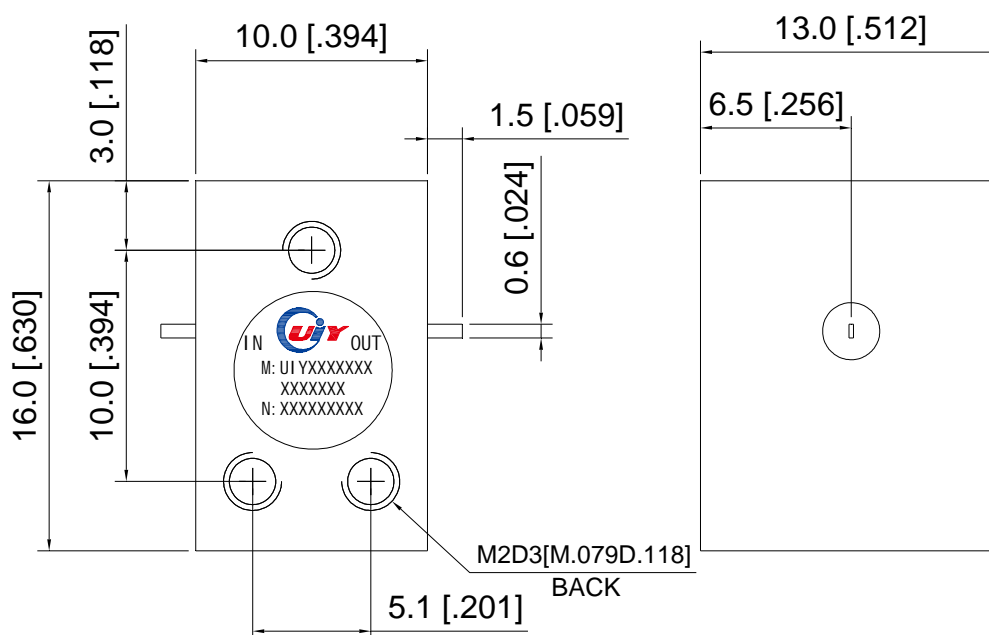
* 1. The specific frequency range

* 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 $\pm 2\%$ unless otherwise stated.

Ver. 5