

## 26 to 40GHz – Waveguide Circulator

### Design Features

- ◆ 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)
UIYWC2225B26T30	26 ~ 30	0.3	20	1.2	80	80	WR28(BJ320)	-40 ~ +85
UIYWC2225B265T34	26.5 ~ 34	0.4	17	1.3	80	80	WR28(BJ320)	-40 ~ +85
UIYWC2225B27T31	27 ~ 31	0.3	20	1.2	80	80	WR28(BJ320)	-40 ~ +85
UIYWC2225B28T32	28 ~ 32	0.3	20	1.2	80	80	WR28(BJ320)	-40 ~ +85
UIYWC2225B29T33	29 ~ 33	0.3	20	1.2	80	80	WR28(BJ320)	-40 ~ +85
UIYWC2225B33T37	33 ~ 37	0.3	20	1.2	80	80	WR28(BJ320)	-40 ~ +85
UIYWC2225B36T40	36 ~ 40	0.3	20	1.2	80	80	WR28(BJ320)	-40 ~ +85

2 Listed are specific frequency ranges and tailor-made ranges are available.

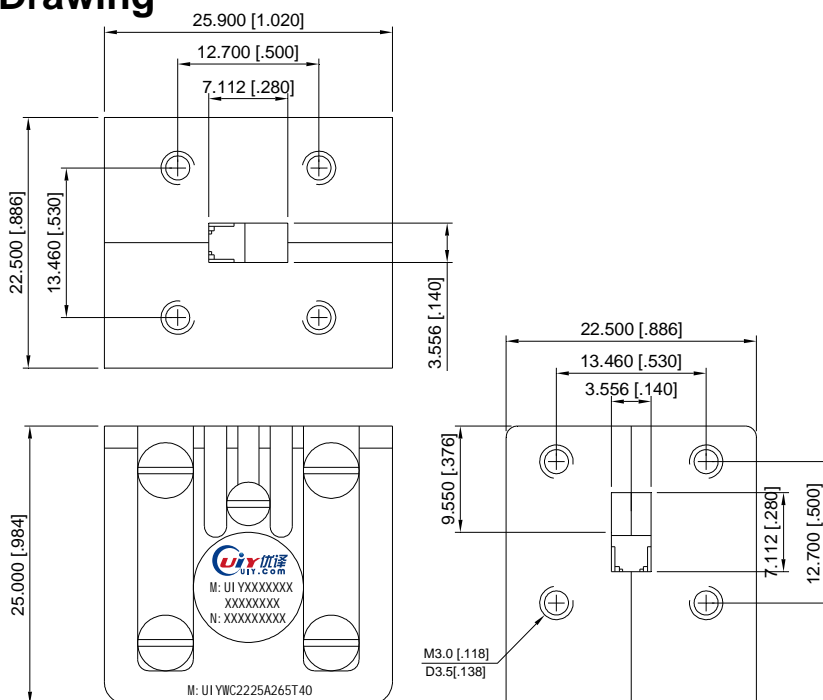
2 Please provide the information below when inquiring and mark \* is must.

\* 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