

26 to 40GHz – Waveguide Circulator

Design Features

- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Guaranteed for one year standard.

RF Characteristics

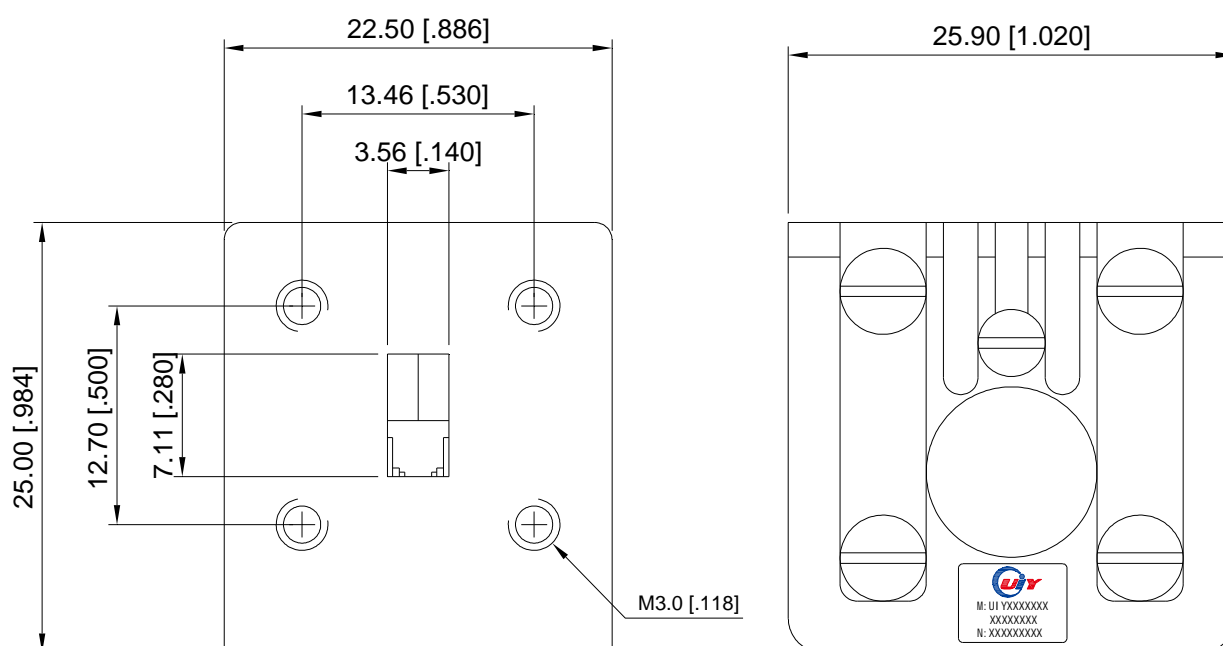
Model Number	Freq. Range (GHz)	Insertion Loss Max(dB)	Isolation Min(dB)	VSWR Max	Forward Power(W)	Reverse Power(W)	Connector Type	Temp.(°C)
UIYWC2225B26T30	26 ~ 30	0.3	20	1.2	40	40	WR28(BJ320)	-40 ~ +85
UIYWC2225B27T31	27 ~ 31	0.3	20	1.2	40	40	WR28(BJ320)	-40 ~ +85
UIYWC2225B28T32	28 ~ 32	0.3	20	1.2	40	40	WR28(BJ320)	-40 ~ +85
UIYWC2225B29T33	29 ~ 33	0.3	20	1.2	40	40	WR28(BJ320)	-40 ~ +85
UIYWC2225B33T37	33 ~ 37	0.3	20	1.2	40	40	WR28(BJ320)	-40 ~ +85
UIYWC2225B36T40	36 ~ 40	0.3	20	1.2	40	40	WR28(BJ320)	-40 ~ +85

² Listed are specific frequency ranges and other ranges are available.

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

- * 1. The specific frequency range
- * 2. Power handling (Forward, Reverse, Peak, etc.)
- 3. Other special requests (Such as Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing



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

Ver. 5