

WR51 (BJ180) - Waveguide to Coaxial Adapter

Design Features

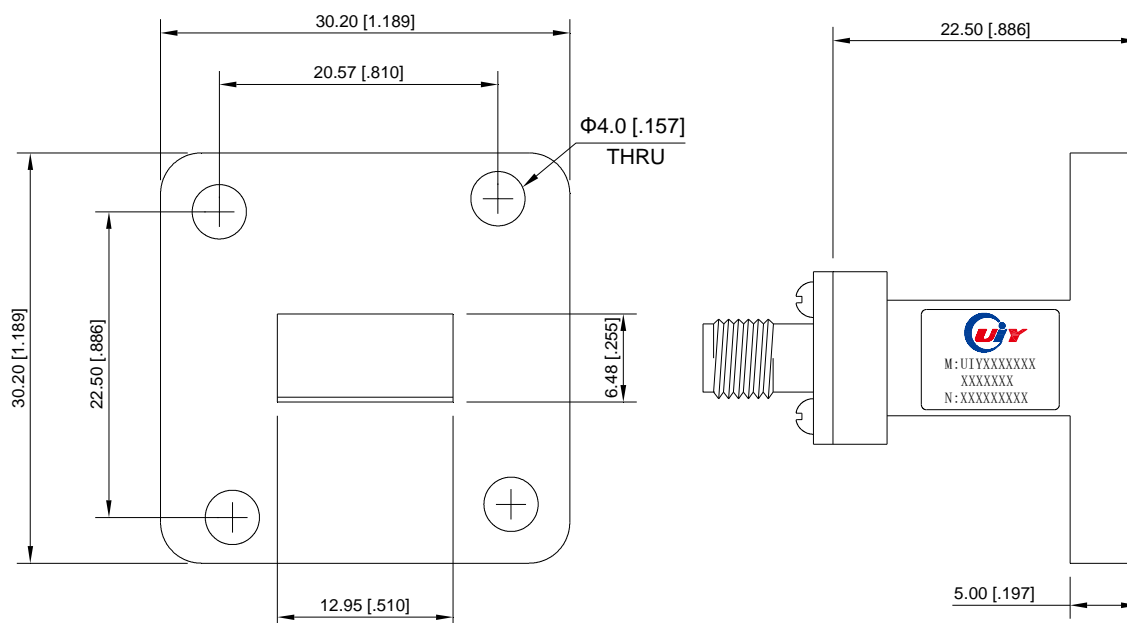
- ◆ High RF performance, ultra-competitive price.
- ◆ Military, space and commercial applications.
- ◆ Custom design available upon request.
- ◆ Support one year standard warranty.

RF Characteristics

Model Number	Freq.Range (GHz)	Insertion Loss Max(dB)	VSWR Max	Connector Type (Waveguide)	Connector Type (Coaxial)	CW Power (W)	Peak Power (KW)	Temp.(°C)
UIYWTCWR51E145T22SF	14.5 ~ 22.0	0.3	1.3	WR51 (BJ180)	SMA-F	50	1	-55 ~ +85
UIYWTCWR51E145T22KF	14.5 ~ 22.0	0.3	1.3	WR51 (BJ180)	2.92mm-F	50	1	-55 ~ +85

- 2 Listed are specific frequency ranges and other tailor-made ranges are available.
- 2 Please provide the below information when inquiring and mark * is required.
- * 1. The specific frequency ranges.
2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

Mechanical Drawing



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

Ver. 5