

# Waveguide to Coaxial Adapter WR51 (BJ180)

## Application

- ▶ Testing and measuring equipment.
- ▶ Radar and communication systems.
- ▶ Satellite and wireless communication.
- ▶ Compact wiring scenario.
- ▶ It supports a one-year standard warranty.

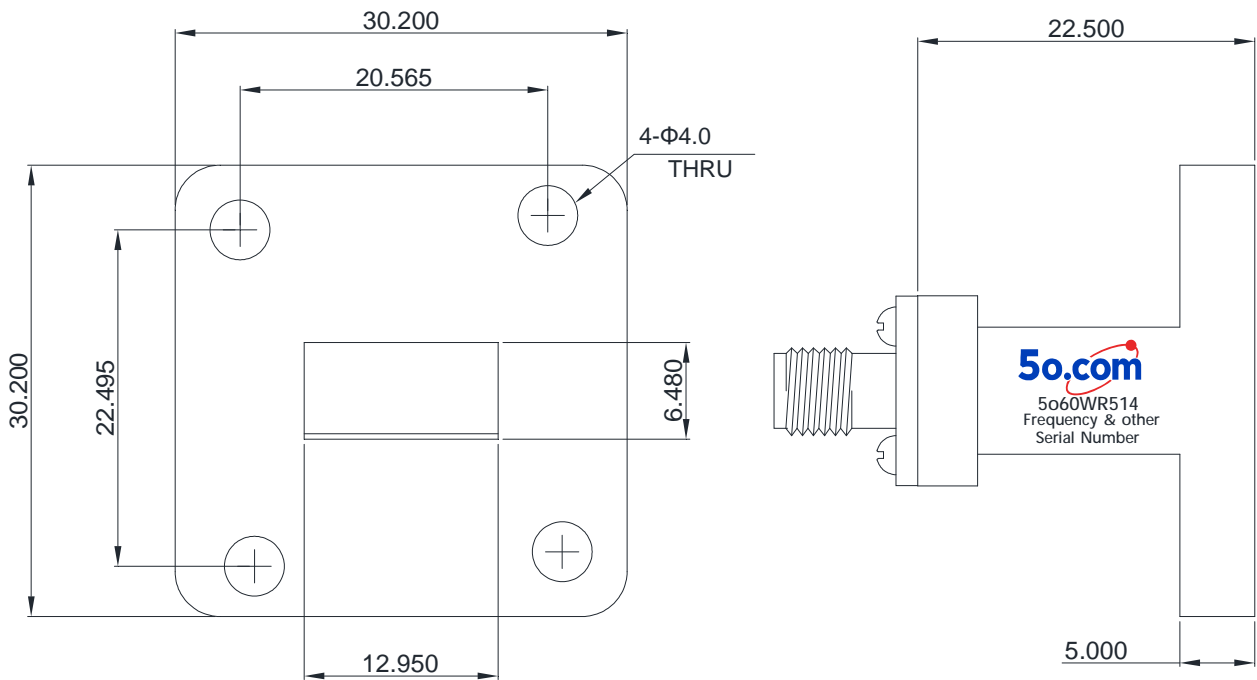
## RF Characteristics

Part Number	Frequency Range (GHz)	Insertion Loss Max(dB)	VSWR Max	Connector Type (Waveguide)	Connector Type
5o60WR51414522SK	14.5 ~ 22.0	0.3	1.3	WR51 (BJ180)	SMA Female
5o60WR51414522KK	14.5 ~ 22.0	0.3	1.3	WR51 (BJ180)	2.92mm Female

## Basic Specifications

Power	50W	Impedance	50Ω
Peak Power	1KW	Operating Temperature	-55 ~ +85°C
Connector Type (Waveguide)	WR51 (BJ180)	Storage Temperature	-55 ~ +125°C

## Overall Dimension(mm)



Tolerances: ±2% unless otherwise stated.