

### Rugged Straight Waveguide, 2.0inch Full U Band, 40-60GHz, WR-19

2023-5-5



#### Product Overview

AT Microwave provides rugged straight waveguide with high performance. RSW series Flanges are anti-cocking design for high precision test application.

AT Microwave offers straight waveguide covering 33-325GHz, with waveguide port from WR-22 to WR-03. More information, please visit [www.atmicrowave.com](http://www.atmicrowave.com)

#### Advantages

- ✓ Rugged Application
- ✓ Low Insertion Loss
- ✓ Anti-cocking Design
- ✓ Low Cost, Fast Delivery

#### Application

- ✓ Labs Test
- ✓ Radar System
- ✓ High Performance Application

#### Key Features

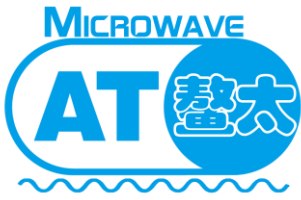
Parameter	Min	Typical	Max
Passband Frequency	40GHz		60GHz
VSWR		1.1	
Length (note)		2.0inch	
Operation Temperature	-40C		+85C

Note: Length can be customized according to request.

#### Mechanical Information

Item	Description
Input Port	WR-19, UG-383/U Flange with anti-cocking Flange
Output Port	WR-19, UG-383/U Flange with anti-cocking Flange
Case Material	Copper
Finish	Gold Plated
Weight	50g





# AT-RSW-2.0-WR19

WR-19 Rugged Straight Waveguide

## Dimension (unit mm)

