

# Rugged Waveguide Taper Transition

## WR-12 to WR-10, Length=2.0inch

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### Product Overview

AT Microwave provides rugged waveguide taper transition with high performance. These straight waveguides are suitable for Labs test and high performance required applications.

The length can be customized according to request. AT Microwave offers waveguide taper transition 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
- ✓ Good Return Loss
- ✓ Low Cost, Fast Delivery

### Application

- ✓ Labs Test
- ✓ Radar System
- ✓ High Performance Application
- ✓ Military and Defense

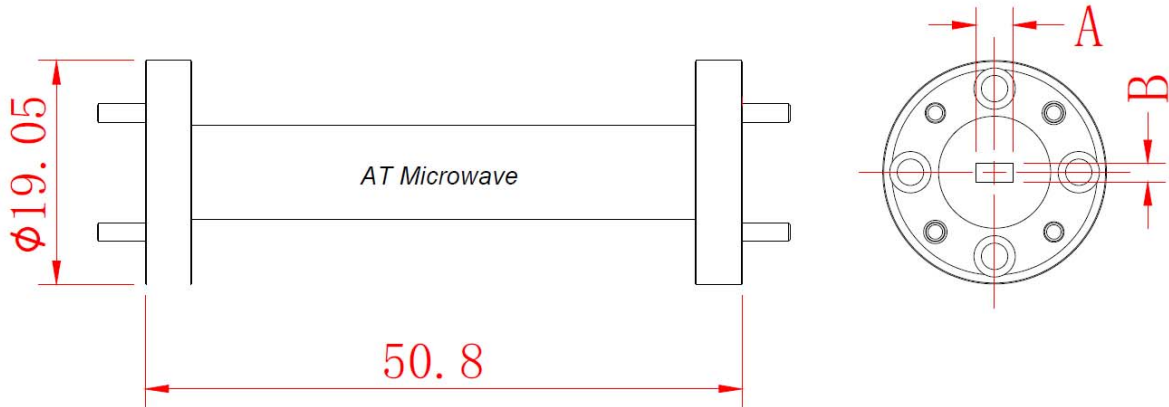
### Key Features

Item	Description
Port 1:	WR-12 Waveguide with UG-387/U Anti-cocking Flange
Port 2:	WR-10 Waveguide with UG-387/U-M Anti-cocking Flange
Length(note)	2.0 inch
Case Material	Copper
Finish	Gold Plated
Weight	100g

Note: Length can be customized according to request.



### Dimension (unit mm)



Dimentions(mm)		
Waveguide	-A-	-B-
WR-15	3.76	1.88
WR-12	3.10	1.55
WR-10	2.54	1.27
WR-08	2.03	1.02
WR-06	1.65	0.83
WR-05	1.30	0.65
WR-04	1.09	0.55
WR-03	0.86	0.43

