



AT-WT-1006-1.0

WR-10 to WR-06 Waveguide Taper Transition

Rugged Waveguide Taper Transition WR-10 to WR-06, Length=1.0inch

2023-5-5

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.

Defaulted length is 1inch, and can be customized according to request. AT Microwave offers waveguide taper transition covering 33-260GHz, with waveguide port from WR-22 to WR-04.

More information, please visit www.atmicrowave.com

Advantages

- ✓ Rugged Application
- ✓ Low Insertion Loss
- ✓ Good Return Loss
- ✓ Low Cost, Fast Delivery

Application

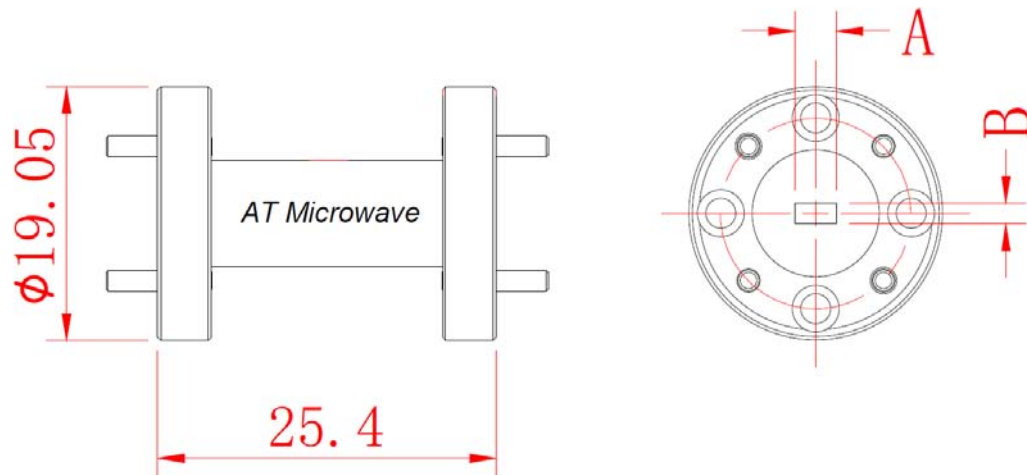
- ✓ Labs Test
- ✓ Radar System
- ✓ High Performance Application
- ✓ Military and Defense

Key Features

Item	Description
Port 1:	WR-10 Waveguide with UG-387/U-M Anti-cocking Flange
Port 2:	WR-06 Waveguide with UG-387/U-M Anti-cocking Flange
Length	1.0inch
Case Material	Copper
Finish	Gold Plated
Weight	100g



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

