

AT-WT-1008-1.25

WR-10 to WR-08 Waveguide Taper Transition

# Rugged Waveguide Taper Transition WR-10 to WR-08, Length=1.25inch

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.

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

#### Advantages

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

#### Application

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

#### **Key Features**

Item	Description	
Port 1:	WR-10 Waveguide with UG-387/U-M Anti-cocking Flange	
Port 2:	WR-08 Waveguide with UG-387/U-M Anti-cocking Flange	
Length	1.25inch	
Case Material	Copper	
Finish	Gold Plated	
Weight	100g	

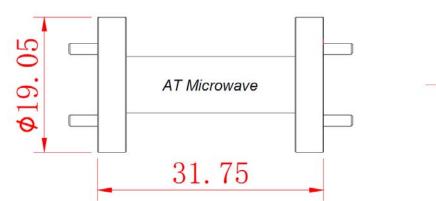


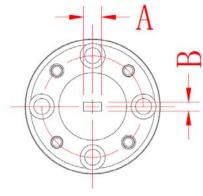


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### Dimension (unit mm)





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

