



WR-5.1 to WR-4.3 Waveguide Taper Transition

Rugged Waveguide Taper Transition WR-5.1 to WR-4.3, Length=1.0inch

2023-10-5



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
- Anti-cocking design
- Low Cost, Fast Delivery

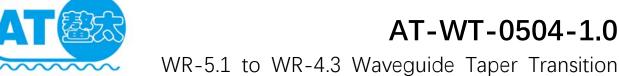
Application

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

Key Features

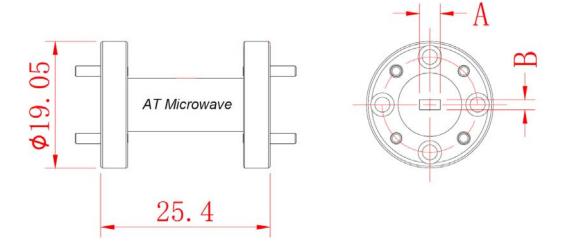
Item	Description	
Port 1:	WR-5.1 Waveguide with UG-387/U-M Anti-cocking Flange	
Port 2:	WR-4.3 Waveguide with UG-387/U-M Anti-cocking Flange	
Length	1.0inch	
Case Material	Copper	
Finish	Gold Plated	
Weight	100g	





Dimension (unit mm)

MICROWAVE



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

