



AT-RSW-30mm-WR12

WR-12 Rugged Straight Waveguide

Rugged Straight Waveguide, 30mm Full E Band, 60-90GHz, WR-12

2022-5-1



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 33-260GHz, 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

Key Features

Parameter	Min	Typical	Max
Passband Frequency	60GHz		90GHz
VSWR		1.15	
Length (note)		30mm	

Note: Length can be customized according to request.

Mechanical Information

Item	Description
Input Port	WR-12, UG-387/U Flange with anti-cocking Flange
Output Port	WR-12, UG-387/U Flange with anti-cocking Flange
Case Material	Copper
Finish	Gold Plated
Weight	35g

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