

## Description

Mi-Wave's 529 series Motorized Rotary Vane Phase Shifter

## Notes

S/N: 189

## Electrical Specifications

	Minimal	Typical	Maximum
Frequency Range	60 GHz		90 GHz
Resolution		0.5°	
Accuracy		± 4°	
Repeatability		± 0.5	
Power Handling (CW)		0.2 Watts	
Speed		5 sec	
VSWR		1.20:1	
Insertion Loss		1.4 dB	
Phase Shift		0-360°	
Operating Voltage (100-240 Vac adapter is supplied)		24 Volts	

## Physical Specifications

Input and Output Ports	WR-12 Waveguide, UG-387/U Flange
Housing Material	Black Anodized Aluminum
Waveguide Material	Gold-Plated Brass
Remote Control Interface	IEEE-488
Manual Control Interface	Rocker Switch

Tested by: Kim Madden

Date: 2023-02-27

