

**TEST DATA SHEET** 

## **Description**

Mi-Wave's 530 Series waveguide switches consists of a waveguide switch selection and a rotary motor encased in a machined housing. They are particularly useful in operational systems and test setups where they supply variety of switching combinations.

## **Notes**

S/N: NA

## **Electrical Specifications**

	Minimal	Typical	Maximum
Frequency	220 GHz		325 GHz
Insertion Loss		2.0 dB	
VSWR		1.30:1	
Isolation		40 dB	
Power Handling		100W (CW)	

## **Physical Specifications**

RF Ports	WR-3 Waveguide
Flange Type	UG-387/U-M Flange
Material	Brass
Finish	Gold Plated

Tested by: KM

Date: 2020-10-05

