

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.

S/N: N/A

Notes

Electrical Specifications

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	Minimal	Typical	Maximum
Frequency	110 GHz		170 GHz
Insertion Loss		0.7 dB	0.9 dB
VSWR		1.15:1	1.20:1
Isolation		50 dB	
Power Handling		100W (CW)	

Physical Specifications

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RF Ports	WR-06 Waveguide
Flange Type	UG-387/U-M Flange
Material	Brass
Finish	Gold Plated

Tested by: KM

Date: 2020-10-02



