

Straight Waveguide 33-50 GHz Frequency Range

Straight Waveguide Data Sheet

RM-SW22-100

Features

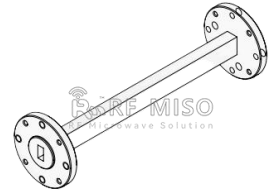
- Full Waveguide Band Performance
- Low Insertion Loss and VSWR
- Test Lab
- high quality and ruggedness.

Descriptions

The RF MISO's **RM-SW22-100** is straight waveguide, operating from 33 to 50 GHz with max 0.7 dB insertion loss and low VSWR 1.1:1. They are ideal for radar antenna systems, laboratory test set-ups, microwave radio, satellite communications, and other applications.

Specifications

RM-SW22-100		
Item	Specification	Units
Frequency Range	33-50	GHz
Waveguide	WR22	dBi
VSWR	1.1 typ.	
Insertion Loss	0.7 Max	dB
Surface Treatment	Golden	
Flange	UG-387/U	
Power Handling,cw	25	w
Power Handling,peak	9	kW
Material	Cu	
Size(L*W*H)	100*28.55*28.55(±5)	mm
Net Weight	0.052	Kg



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Outline Drawing

