

Straight Waveguide 26.5-40 GHz Frequency Range

Straight Waveguide Data Sheet

RM-SW28-100

Features

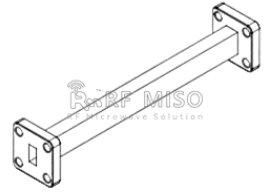
- Full Waveguide Band Performance
- Low Insertion Loss and VSWR
- Test Lab
- high quality and ruggedness.

Descriptions

The RF MISO's **RM-SW28-100** are straight waveguides, operating from 26.5 to 40 GHz with max 0.2 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-SW28-100		
Item	Specification	Units
Frequency Range	26.5-40	GHz
Waveguide	WR28	dBi
VSWR	1.1 typ.	
Insertion Loss	0.2 Max 0.15Typ.	dB
Surface Treatment	Paint	
Flange	UG-599/U	
Power Handling,cw	75	w
Power Handling,peak	30	kW
Material	Al	
Size(L*W*H)	100*19.05*19.05(±5)	mm
Net Weight	0.013	Kg



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Outline Drawing

