

**Straight Waveguide Data Sheet**

**RM-SW62-500**

**Features**

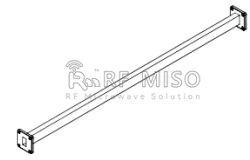
- Full Waveguide Band Performance
- Low Insertion Loss and VSWR
- Test Lab
- high quality and ruggedness

**Descriptions**

The RF MISO's **RM-SW62-500** are straight waveguides, operating from 12.4 to 18 GHz with max 0.3 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**

<b>RM-SW62-500</b>		
Item	Specification	Units
Frequency Range	12.4-18	GHz
Waveguide	WR62	dBi
VSWR	1.1 Typ.	
Insertion Loss	0.3 Max	dB
Surface Treatment	Paint	
Flange	UG-1665/U	
Power Handling,cw	600	w
Power Handling,peak	260	kW
Material	Al	
Size(L*W*H)	500*33.3*33.3(±5)	mm
Net Weight	0.090	Kg



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Outline Drawing

