

## Straight Waveguide 10-15 GHz Frequency Range

### Straight Waveguide Data Sheet

### RM-SW75-200

#### Features

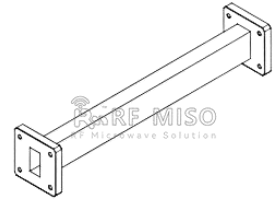
- Full Waveguide Band Performance
- Low Insertion Loss and VSWR
- Test Lab
- high quality and ruggedness

#### Descriptions

The RF MISO's **RM-SW75-200** are straight waveguides, operating from 10 to 15 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-SW75-200		
Item	Specification	Units
Frequency Range	10-15	GHz
Waveguide	WR75	dBi
VSWR	1.1 Typ.	
Insertion Loss	0.2 Max 0.05 Typ.	dB
Surface Treatment	Paint	
Flange	UG	
Power Handling,cw	800	w
Power Handling,peak	350	kW
Material	Al	
Size(L*W*H)	200*38.3*38.3(±5)	mm
Net Weight	0.081	Kg



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**Outline Drawing**

