

Straight Waveguide 22-33 GHz Frequency Range

Straight Waveguide Data Sheet

RM-SW34-200

Features

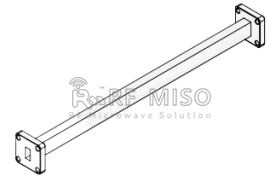
- Full Waveguide Band Performance
- Low Insertion Loss and VSWR
- Test Lab
- high quality and ruggedness

Descriptions

The RF MISO's **RM-SW34-200** are straight waveguides, operating from 22 to 33 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-SW34-200 | | |
|---------------------|-------------------|-------|
| Item | Specification | Units |
| Frequency Range | 22-33 | GHz |
| Waveguide | WR34 | dBi |
| VSWR | 1.1 Typ. | |
| Insertion Loss | 0.2 Max | dB |
| Surface Treatment | Paint | |
| Flange | UG-1530/U | |
| Power Handling,cw | 75 | w |
| Power Handling,peak | 30 | kW |
| Material | Al | |
| Size(L*W*H) | 200*22.1*22.1(±5) | mm |
| Net Weight | 0.026 | Kg |



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Outline Drawing

