

# Waveguide Termination

# WT137A1000

WR137, 5.38-8.17 GHz, 1000 Watts, Rectangular Cover Flange



Rev 1

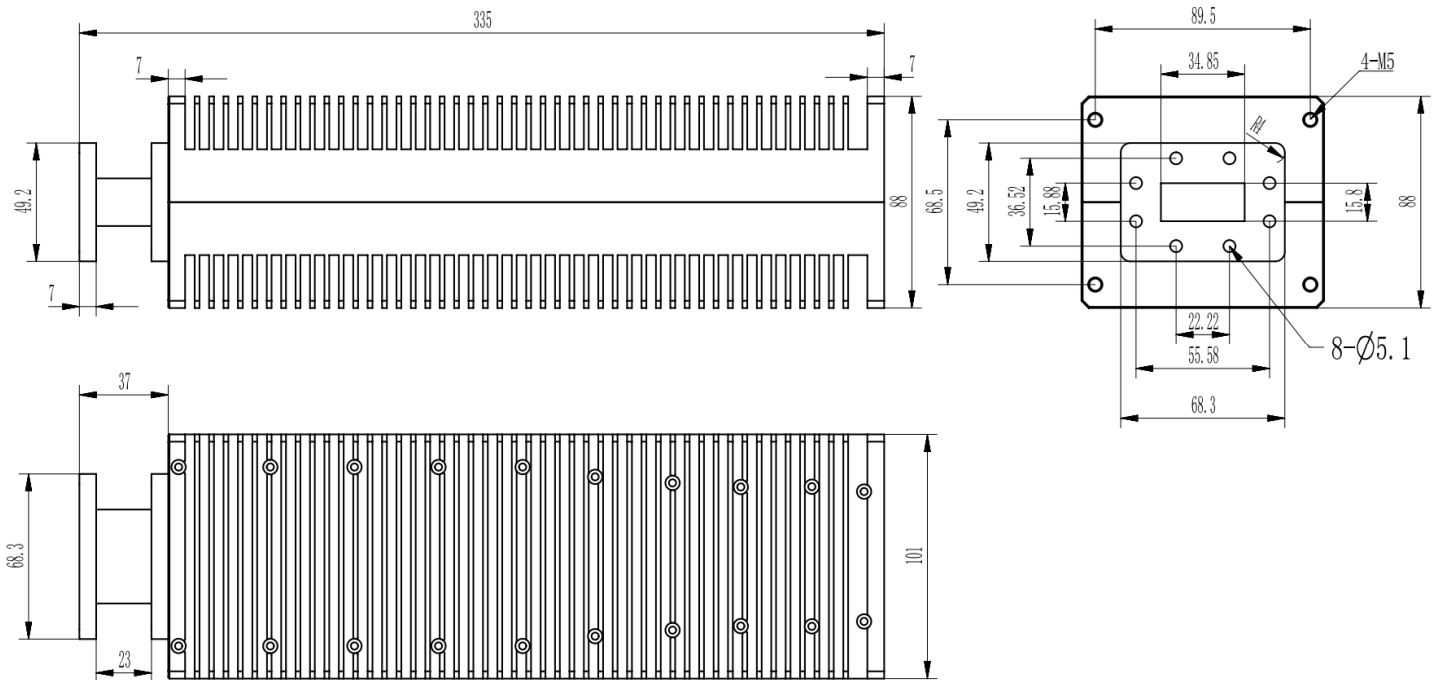
## Electrical

Frequency Range	5.38-8.17 GHz
VSWR	1.2 max
Input Avg Power	1000 Watts @ 25°C
Peak Power	10 kWatts
Operating Temperature	-40°C~+70°C

## Mechanical

Waveguide Size	WR137(R70)
Flange Type	UDR70 / CPR137F
Waveguide Material	Aluminum
Waveguide Finish	Black painted
Heat Sink Material	Aluminum
Heat Sink Finish	Black painted
Net Weight	Approx 4.5kg

## Dimensions(mm)





Typical Test Data

