

# Waveguide Termination

# WT137G500

WR137, 5.38-8.17 GHz, 500 Watts, Rectangular Grooved Flange



Rev 1

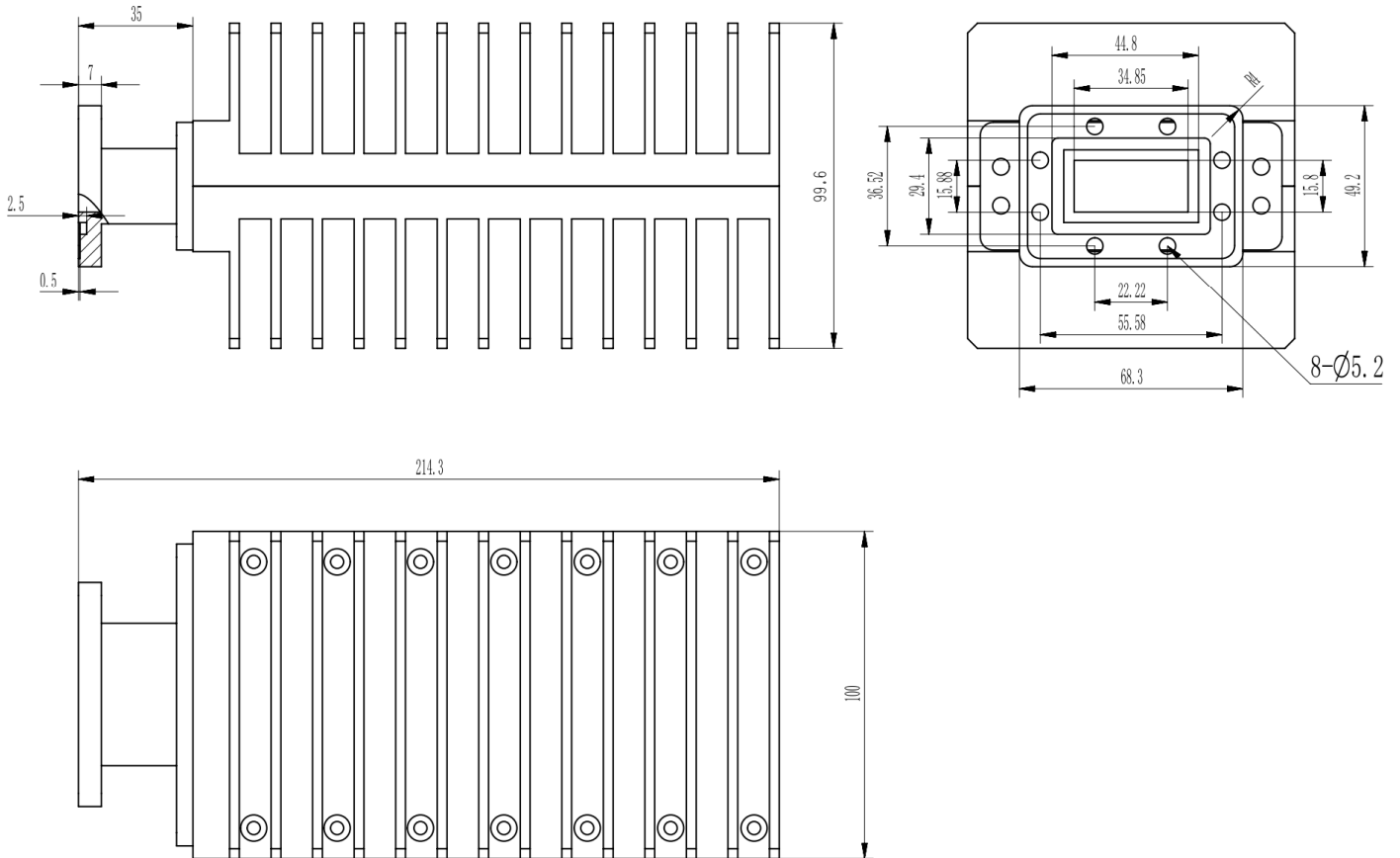
## Electrical

Frequency Range	5.38-8.17 GHz
VSWR	1.2 max
Input Avg Power	500 Watts @ 25°C
Peak Power	5 kWatts
Operating Temperature	-40°C~+70°C

## Mechanical

Waveguide Size	WR137(R70)
Flange Type	IEC: PDR70
Waveguide Material	Aluminum
Waveguide Finish	Black painted
Heat Sink Material	Aluminum
Heat Sink Finish	Black painted
Net Weight	1.8kg

## Dimensions(mm)





Typical Test Data

