

# Waveguide Termination

# WT90A500

WR90, 8.20-12.4 GHz, 500 Watts, Square Cover Flange



Rev 1

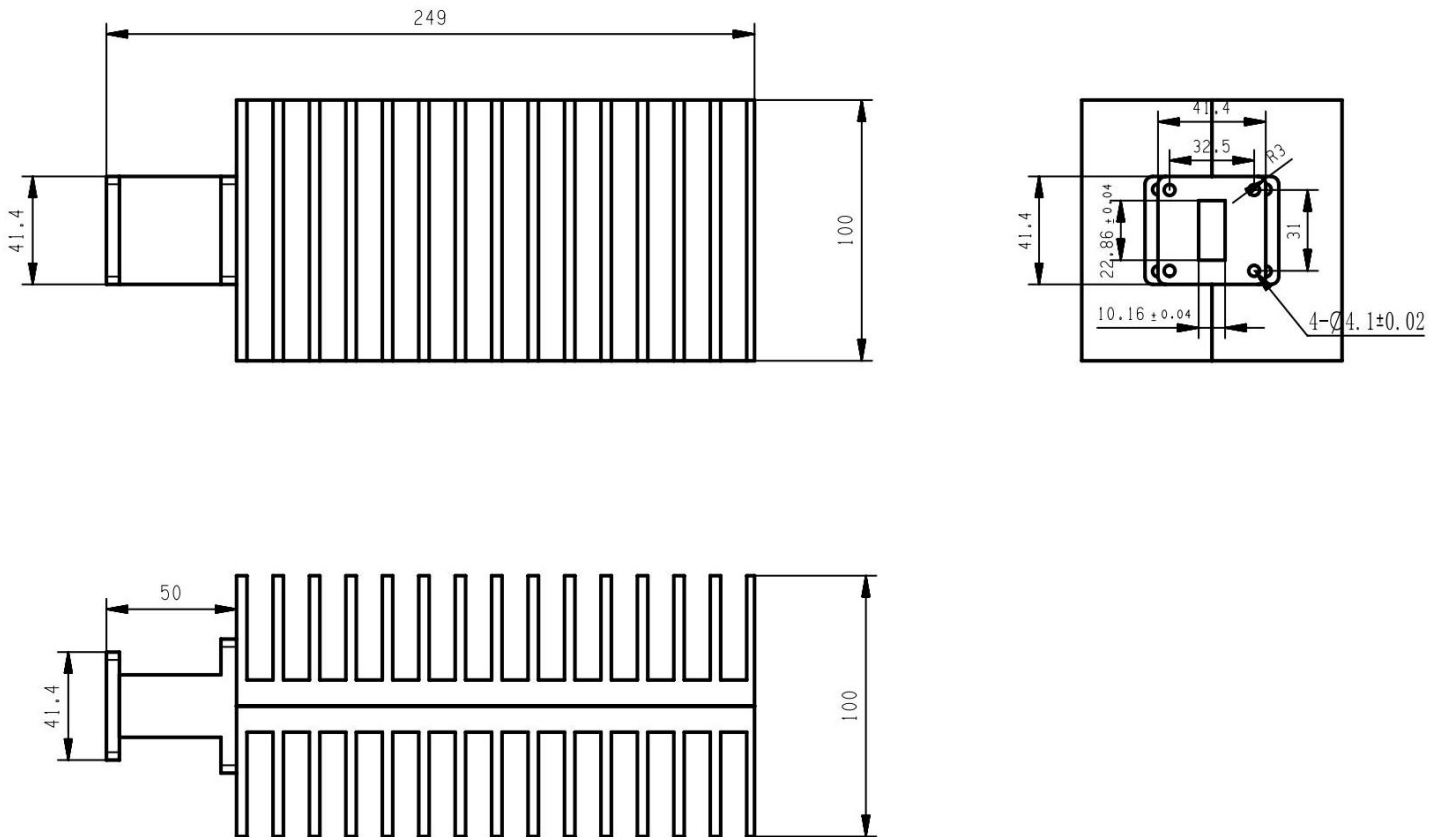
## Electrical

Frequency Range	8.20-12.5 GHz
VSWR	1.15 max
Input Avg Power	500 Watts @ 25°C
Peak Power	5 kWatts
Operating Temperature	-40°C~+70°C

## Mechanical

Waveguide Size	WR90(R100)
Flange Type	IEC: UBR100
Waveguide Material	Aluminum
Waveguide Finish	Black painted
Heat Sink Material	Aluminum
Heat Sink Finish	Black painted

## Dimensions(mm)





### Typical Test Data

