

# Waveguide Termination

# WT22A1000

WR22, 32.9-50.1 GHz, 1000 Watts, UG383/U Flange

Rev 1

## Electrical

|                       |                   |
|-----------------------|-------------------|
| Frequency Range       | 32.9-50.1 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     | WR22(R400)    |
| Flange Type        | UG383/U       |
| Waveguide Material | Aluminum      |
| Waveguide Finish   | Silver plated |
| Heat Sink Material | Aluminum      |
| Heat Sink Finish   | Black painted |

## Dimensions(mm)

