

# Waveguide Termination

# WT42A100

WR42, 17.6-26.7 GHz, 100 Watts, Square Cover Flange

Rev 1

## Electrical

Impedance	50 ohm
Frequency Range	17.6-26.7 GHz
VSWR	1.2 max
Input Avg Power	100 Watts @ 25°C
Peak Power	1 kWatts
Operating Temperature	-40°C~+70°C

## Mechanical

Waveguide Size	WR42(R220)
Flange Type	IEC: UBR220
Waveguide Material	Aluminum
Waveguide Finish	Black painted
Heat Sink Material	Aluminum
Heat Sink Finish	Black painted

## Dimensions(mm)

