

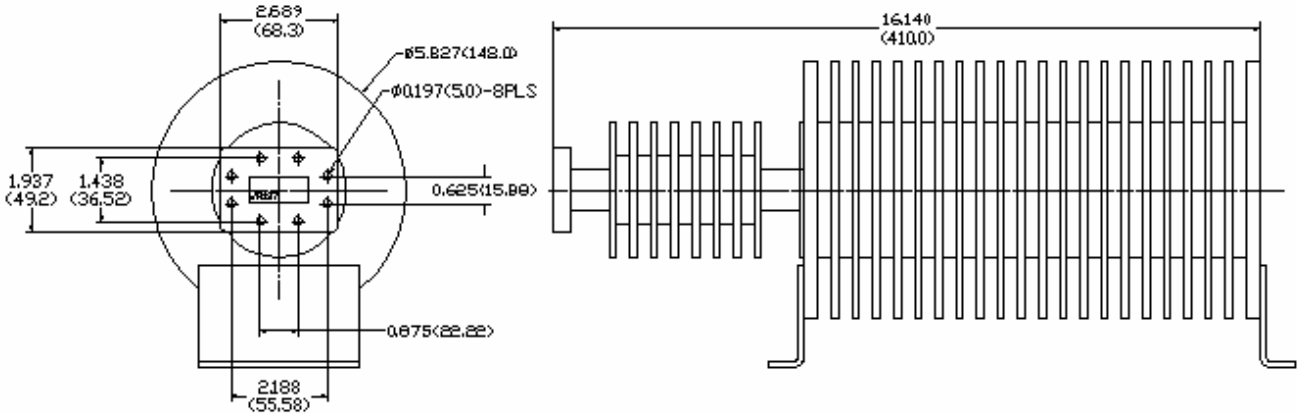
Electrical Specifications:

- Center Frequency Range: 5.85~8.20GHz, bandwidth 500~ 1000MHz
- Low VSWR, high power handling
- WR137 Waveguide, Cover Flange
- Size: $\Phi 5.827 \times 16.140$ inches
- Cooling: Air

Electrical Specifications

Part No.	Freq Range MHz	VSWR	CW Power, Watts	Pulse Power Watts	Temp. Range, °C
TW1373-0615-10	5.85-6.45	$\leq 1.15:1$	≥ 1000	50 kWatts	-40 ~ +70
TW1373-0680-12	6.40-7.20	$\leq 1.15:1$	≥ 1000	50 kWatts	-40 ~ +70
TW1373-0750-11	7.10-7.90	$\leq 1.1:51$	≥ 1000	50 kWatts	-40 ~ +70

Mechanical Structure:



Note: All units in inches.

Order Information:

TW1373-XXXX-XX, where XXXX represents the center frequency at XX.XX GHz, and XX is the percentage bandwidth