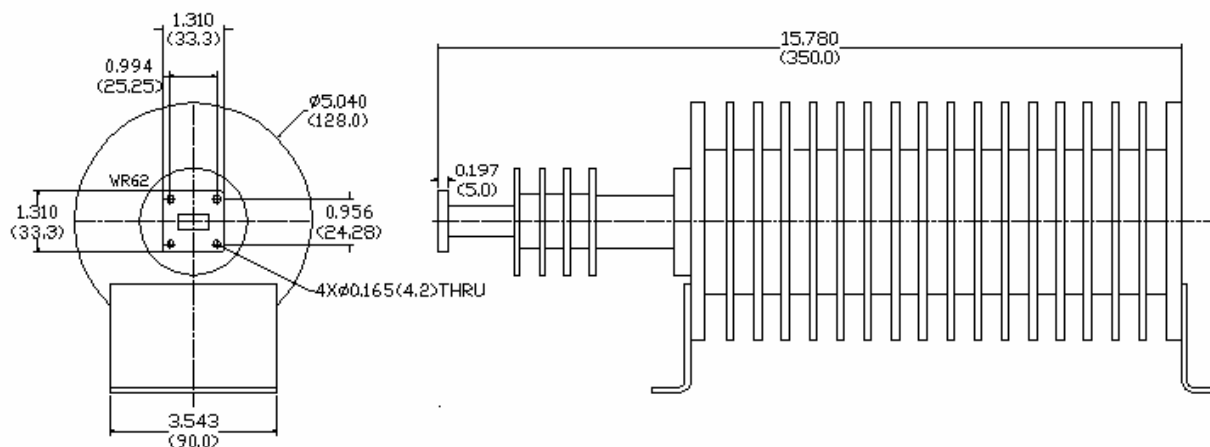


Electrical Specifications:

- Center Frequency Range: 12.4~18.0GHz, full waveguide or partial waveguide bandwidth
- Average Power: 500 Watts
- Peak Power: 10 kW
- WR62 Waveguide, Cover Flange
- Size: $\Phi 5.04 \times 15.780$ inches
- Cooling: natural air ok, forced air for lower surface temperature

Mechanical Structure:

Part No.	Freq Range MHz	VSWR	CW Power, Watts	Pulse Power Watts	Temp. Range, °C
TW0624-1520-37	12.40~18.00	$\leq 1.25:1$	500	10 kWatts	-40 ~ +70
TW0624-1390-20	12.40~15.20	$\leq 1.20:1$	500	10 kWatts	-40 ~ +70
TW0624-1520-18	13.80~16.60	$\leq 1.20:1$	500	10 kWatts	-40 ~ +70
TW0624-1660-17	15.20~18.00	$\leq 1.20:1$	500	10 kWatts	-40 ~ +70

Mechanical Structure:

Note: All units in inches (mm).