

Key Features:

- Center frequency range: 3.95~5.85GHz, bandwidth up to 500MHz
- Low VSWR, high power
- Size: $\Phi 148 \times 418$.mm
- WR187 Waveguide, Cover flange type
- Cooling method: Air

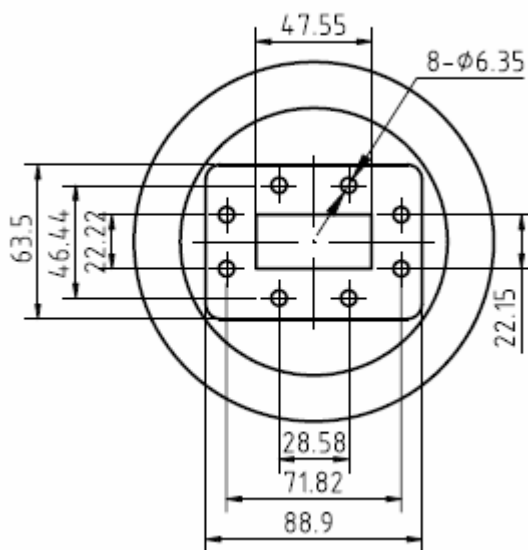
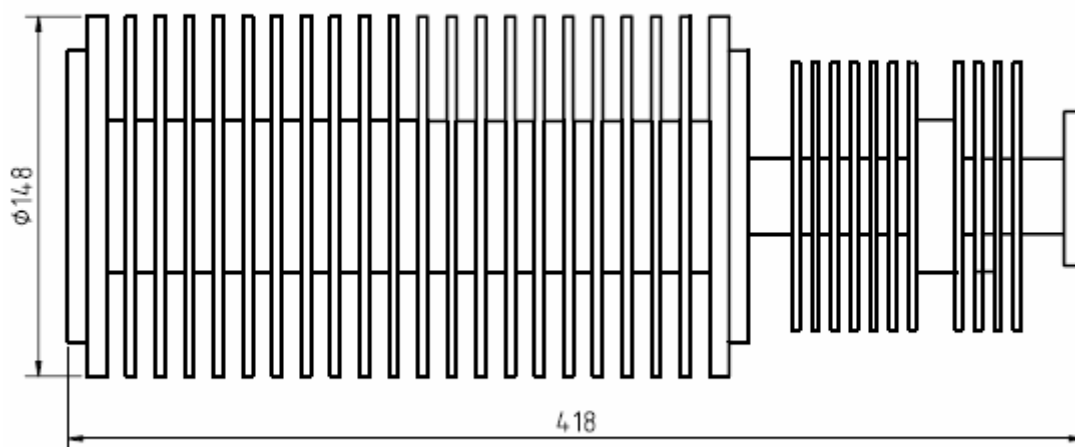
Electrical Specifications

Part No.	Freq Range MHz	VSWR	CW Power, Watts	Pulse Power Watts	Temp. Range, °C
TW1872-0415-10	3.95-4.35	$\leq 1.1:1$	≥ 1000	50 kWatts	-40 ~ +70
TW1872-0430-09	4.10-4.50	$\leq 1.1:1$	≥ 1000	50 kWatts	-40 ~ +70
TW1872-0475-10	4.50-5.00	$\leq 1.1:1$	≥ 1000	50 kWatts	-40 ~ +70
TW1872-0565-07	5.45-5.85	$\leq 1.1:1$	≥ 1000	50 kWatts	-40 ~ +70

Ordering Information:

TW3402-XXXX-XX
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 Center Frequency XX.XX GHz,
 Bandwidth, XX%,

Mechanical Structure:



Note: All units in millimeters