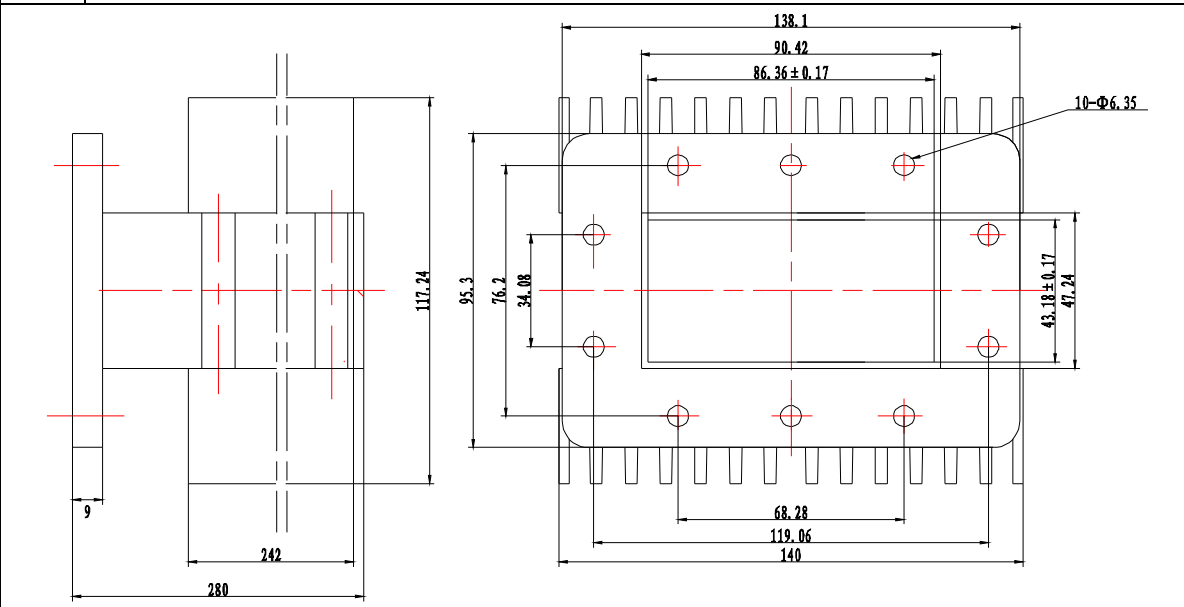


Waveguide High Power Termination

Part No: VT26WHPL300PA

1.0	Mechanical Specifications	
1.1	Waveguide type	WR340
1.2	Flange type	FDP26 (Cover)
1.3	Material	Aluminum
1.4	Inside finish	Chromate conversion
1.5	Outside finish	Anticorrosion black paint
1.6	Temperature range	-40°C ~ +70°C
2.0	Electrical Specifications	
2.1	Frequency Range	2.17-3.3 GHz
2.2	VSWR (Max)	1.20
2.3	Power handling	300 W (CW)
3.0	Outline Drawings	
 <p>The drawing consists of two views: a side view on the left and a front view on the right. The side view shows a total width of 280 and a height of 117.24. A small dimension of 9 is shown at the bottom left. The front view shows a total width of 140 and a total height of 95.3. Key dimensions include a top width of 138.1, a central width of 90.42, and a central width of 86.36 ± 0.17. There are 10 holes with a diameter of 6.35 (10-Ø6.35) arranged in two rows of five. Other dimensions include 76.2, 34.08, 68.28, 119.06, 43.18 ± 0.17, and 47.24. Red dashed lines indicate the centerlines of the waveguide and the hole patterns.</p>		



Revision History

Date	Revision	Changes
03-April-2006	1	First release

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