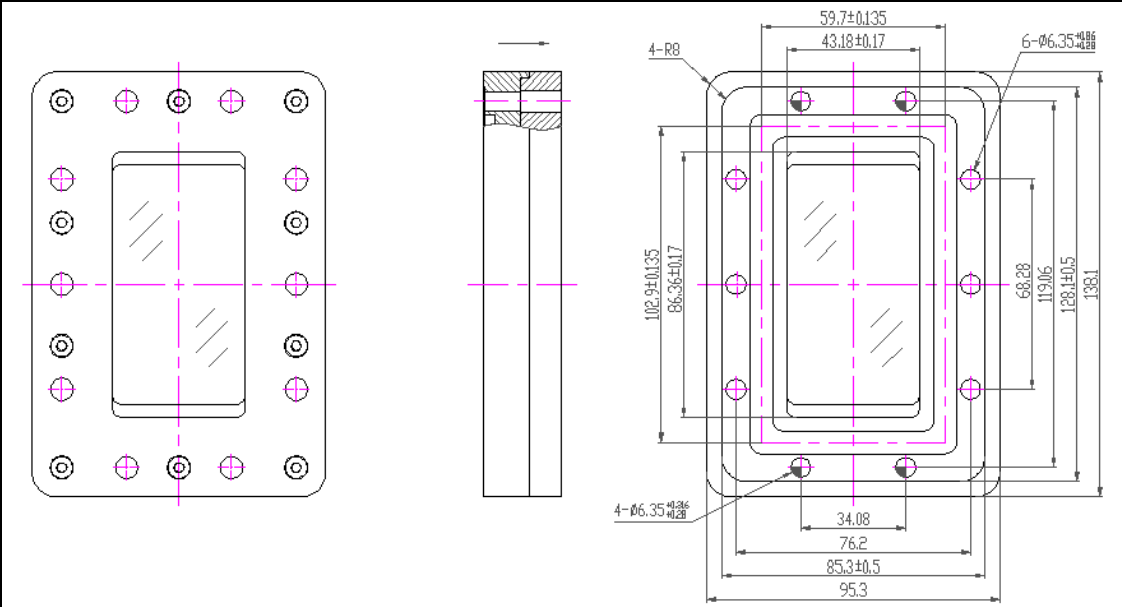


Waveguide Pressure Window

Part No: VT26WPW25PMA

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR340
1.2	Flange Type	FDP26 (Cover)/FDM26 (Grooved)
1.3	Material	Aluminum
1.4	Inside Finish	Chromate conversion
1.5	Outside Finish	Anticorrosion grey paint
1.6	Pressure	0.1 MPa
1.7	Accessory	Gasket mated with FDM26
2.0	Electrical Specifications	
2.1	Frequency Range	2.17-3.30 GHz
2.2	VSWR (Max)	1.25
2.3	Insertion Loss (Max)	0.2 dB
2.4	Power Handling	2 KW (CW), 2 MW (Peak)
3.0	Outline Drawing	
 <p>The drawing includes three views: a front view on the left showing a rectangular waveguide with a central window and 12 mounting holes (4 on each side); a side view in the middle showing the flange profile; and a detailed front view on the right with dimensions. Key dimensions include: overall width 95.3, overall height 138.1, window width 43.18±0.17, window height 68.28, and various hole positions and diameters (e.g., 6-Ø6.35±0.08).</p>		



Revision History

Date	Revision	Changes
25-Mar-2006	1	First release

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