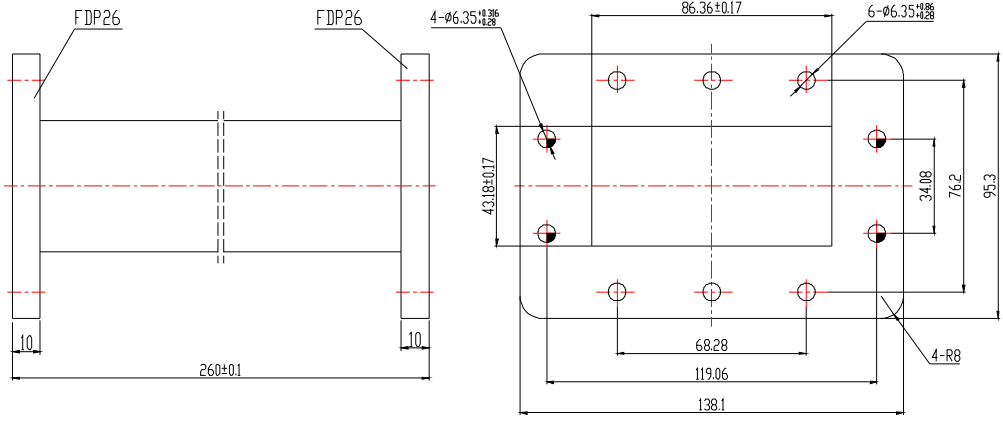


## Waveguide Fixed Attenuator

Part No: VT26WFA10PPA

<b>1.0</b>	<b>Mechanical Specifications</b>	
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 grey paint
<b>2.0 Electrical Specifications</b>		
2.1	Frequency range	2.17-3.3 GHz
2.2	VSWR (Max)	1.20
2.3	Attenuation (Max)	10 ± 1 dB
<b>3.0 Outline Drawings</b>		
 <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 rectangular component with a total length of 260±0.1 mm and a height of 10 mm. It features two FDP26 flanges at the ends. The front view shows a rectangular component with a total width of 138.1 mm and a total height of 95.3 mm. It features four mounting holes (4-Ø6.35±0.08) and six internal holes (6-Ø6.35±0.08). The distance between the centerlines of the mounting holes is 43.18±0.17 mm. The distance between the centerlines of the internal holes is 86.36±0.17 mm. The distance between the centerline of a mounting hole and the centerline of an internal hole is 68.28 mm. The distance between the centerline of a mounting hole and the right edge is 119.06 mm. The distance between the centerline of an internal hole and the right edge is 76.2 mm. The distance between the centerline of an internal hole and the left edge is 34.08 mm. The component has a 4-R8 fillet on the right side.</p>		



## Revision History

Date	Revision	Changes
11-Jun-2006	1	First release

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