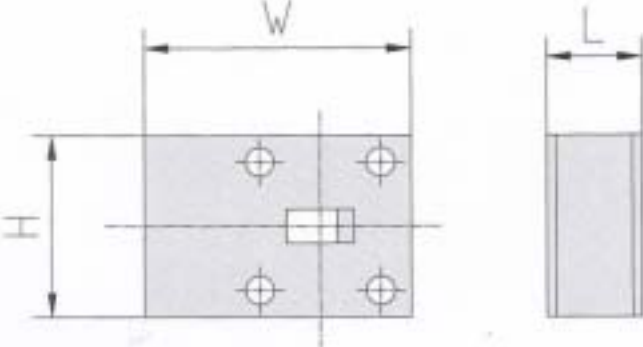


WR28 Waveguide Isolator

Part No: VT320WISOPC

1.0	Mechanical Specifications	
1.1	Waveguide type	WR28
1.2	Flange type	FBP320
1.3	Basis-material	Alloyed Cuprum
1.4	Finish	Gold-plating
1.5	Temperature range	-40°C ~ +80°C
2.0	Electrical Specifications	
2.1	Frequency Range	30-31 GHz
2.2	Band Width	2000 MHz
2.3	Max. VSWR	1.25:1
2.4	Max. Insertion loss	0.35dB
2.5	Min. Isolation	20 dB
3.0	Outline Drawing	
 <p>The drawing shows a rectangular waveguide component. The front view on the left is a rectangle with width 'W' and height 'H'. It features four circular mounting holes arranged in a 2x2 grid and a small rectangular feature in the center. The side view on the right shows the component's length 'L'.</p>		
L=10mm, W=28mm, H=19.1mm		



Revision History

Date	Revision	Changes
10-April-2007	1	First release

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