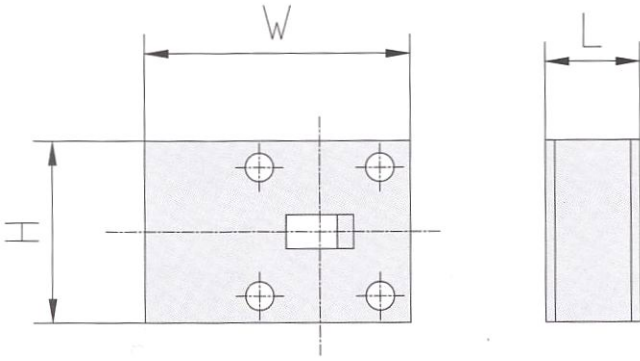


Waveguide Isolator

Part No: VT900WISO

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR10
1.2	Flange Type	FUGP900/UG387
1.3	Material	Copper
1.4	Finish	Gold plating
2.0 Electrical Specifications		
2.1	Frequency Range	84-100 GHz
2.2	Operating Bandwidth (Max)	2000 MHz
2.3	VSWR (Max)	1.35
2.4	Insertion Loss (Max)	1.2 dB
2.5	Isolation (Min)	18 dB
3.0	Outline Drawing	
 <p>The drawing shows a rectangular waveguide isolator. The front view is a rectangle with width W and height H. It features four circular mounting holes arranged in a 2x2 grid. A small rectangular component is mounted in the center. The side view shows a rectangular profile with length L.</p>		
L=10mm, W=22mm, H=19.1mm		



Revision History

Date	Revision	Changes
10-April-2007	1	First release

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