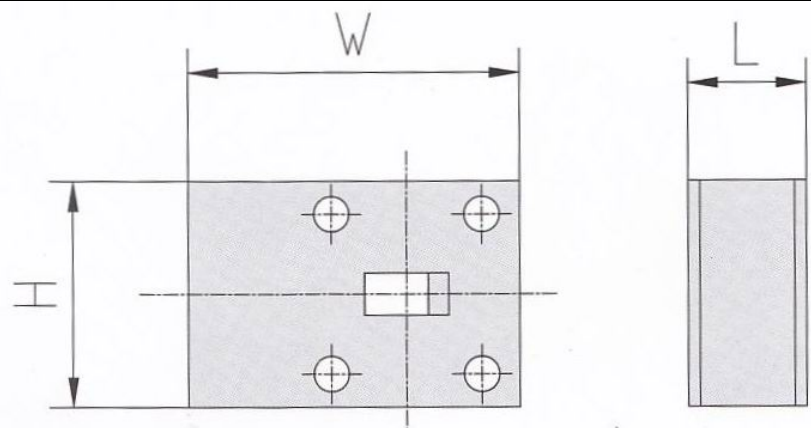


Waveguide Isolator

Part No: VT70WISOPA

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR137
1.2	Flange Type	FDP70 (Cover)
1.3	Material	Aluminum
1.4	Inside Finish	Chromate conversion
1.5	Outside Finish	Corrosion protected with black paint
1.6	Temperature range	-40°C ~ +70°C
2.0	Electrical Specifications	
2.1	Frequency Range	5.38-8.17 GHz
2.1	Bandwidth	±500MHz
2.2	VSWR (Max)	1.25
2.3	Insertion Loss (Max)	0.4dB
2.4	Isolation (Min)	20 dB
3.0	Outline Drawing	
 <p style="text-align: center;">L=49, W=45mm, H=95mm</p>		



Revision History

Date	Revision	Changes
10-April-2006	1	First release

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