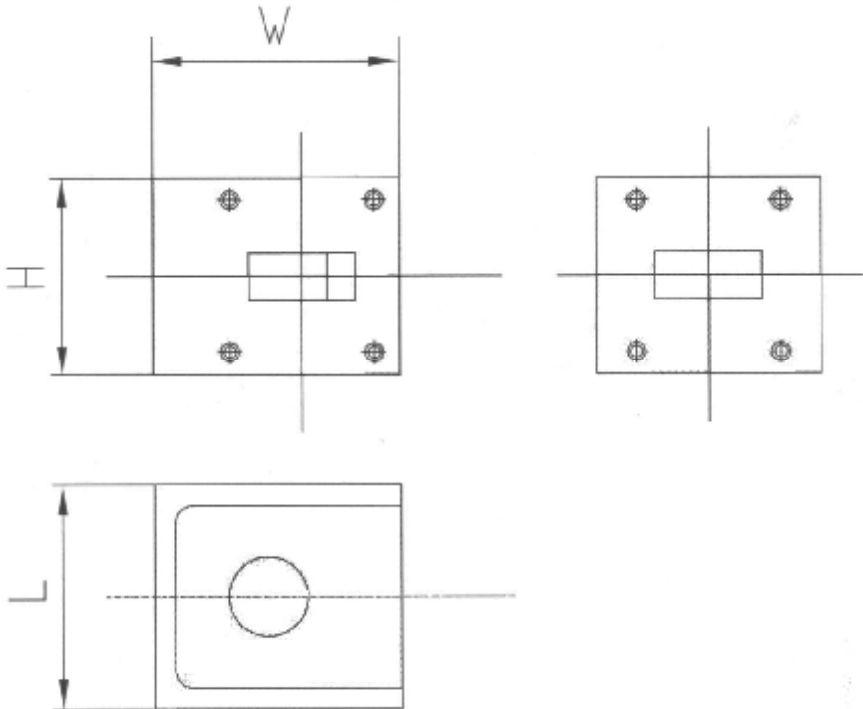


Waveguide Circulator

Part No: VT180WCIC

1.0	Mechanical Specifications	
1.1	Waveguide type	WR51
1.2	Flange type	FBP180 (Cover)
1.3	Material	Aluminum
1.4	Inside finish	Chromate conversion
1.5	Outside finish	Anticorrosion grey paint
1.6	Dimension (L×W×H)	32×35×30.2 mm
1.7	Temperature range	-40°C ~ +80°C
2.0	Electrical Specifications	
2.1	Frequency Range	14.5-22.0 GHz
2.2	Operating Bandwidth (Max)	1 GHz
2.3	VSWR (Max)	1.20
2.4	Insertion loss (Max)	0.3 dB
2.5	Isolation (Min)	23 dB
3.0	Outline Drawings	
		



Revision History

Date	Revision	Changes
17-Mar-2007	1	First release

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