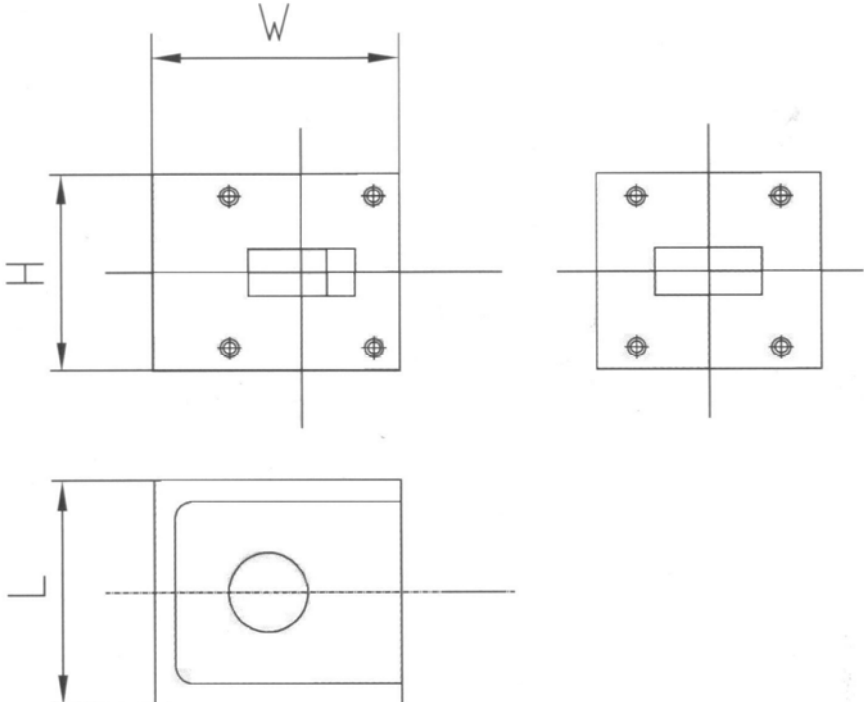


Waveguide Circulator

Part No: VT220WCIC

1.0	Mechanical Specifications	
1.1	Waveguide type	WR42
1.2	Flange type	FBP220 (COVER)
1.3	Material	Aluminum
1.4	Inside finish	Chromate conversion
1.5	Outside finish	Corrosion protected with grey paint
1.6	Dimension	L*W*H=24*27*22.4 mm
1.7	Temperature range	-40°C ~ +80°C
2.0	Electrical Specifications	
2.1	Frequency Range	17.6-26.7 GHz
2.2	Bandwidth	1000 MHz
2.2	VSWR (Max)	1.20
2.3	Insertion loss (Max)	0.3 dB
2.4	Isolation (Min)	23 dB
3.0	Outline Drawings	
		



Revision History

Date	Revision	Changes
17-Mar-2007	1	First release

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