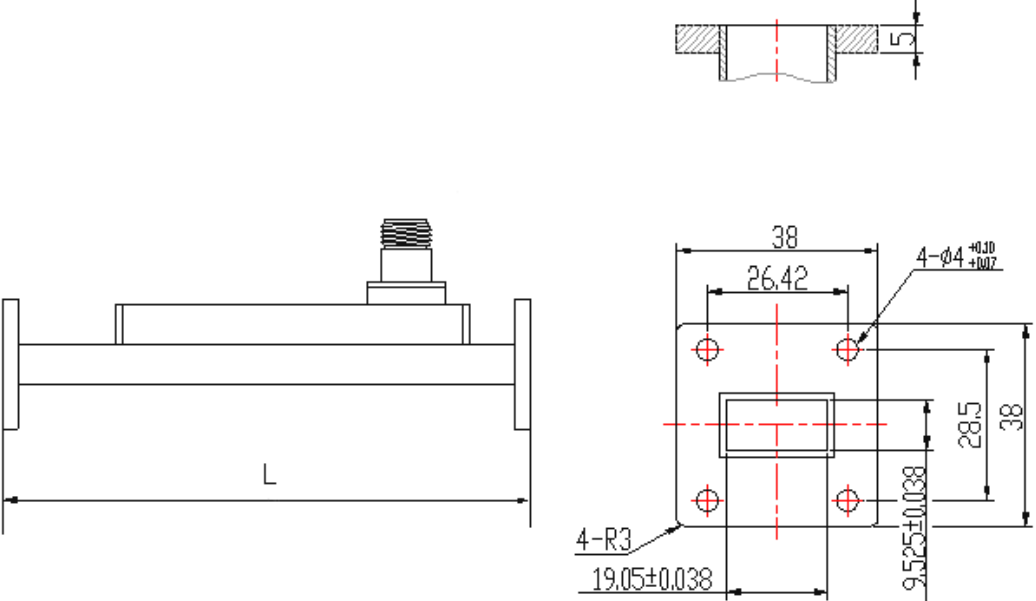


## Broadwall Directional Coupler

Part No: VT120WC30SKPPC

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	WR75
1.2	Flange type	FBP120 (Cover)
1.3	Connector Type	SMA Female
1.4	Material	Copper
1.5	Inside Finish	Silver plating
1.6	Outside Finish	Anticorrosion grey paint
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	8.2-12.5 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.15 (Secondary line)
2.3	Coupling	30 ± 0.7 dB
2.4	Directivity (Min)	30 dB
<b>3.0</b>	<b>Outline Drawings</b>	
		



## Revision History

Date	Revision	Changes
25-Mar-2006	1	First release

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