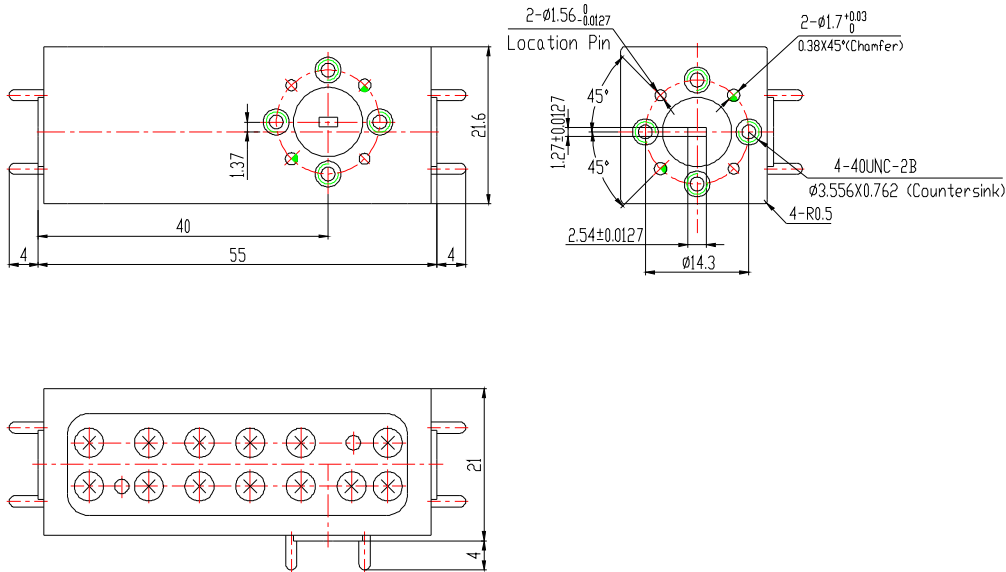


## Broadwall Directional Coupler

Part No: VT900WC30PPPC

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide Type	WR10
1.2	Flange Type	FUGP900 (UG387/U)
1.3	Finish	Gold plating
1.4	Material	Copper
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	75-110 GHz
2.2	VSWR (Max)	1.20 (Main line), 1.25 (Secondary line)
2.3	Coupling	30 dB
2.4	Nominal Accuracy	$\pm 2$ dB
2.5	Directivity (Min)	25 dB
<b>3.0</b>	<b>Outline Drawings</b>	
		



## Revision History

Date	Revision	Changes
25-Mar-2009	1	First release

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