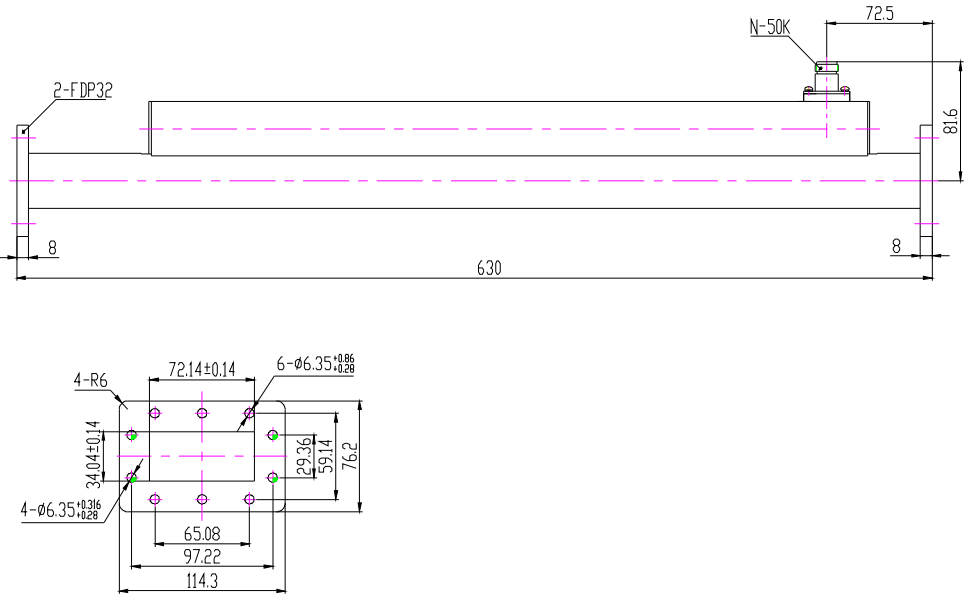


## Broadwall Directional Coupler

Part No: VT26WC30NKPPA

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide Type	WR284
1.2	Flange Type	FDP32 (Cover)
1.3	Connector Type	N Female
1.4	Material	Aluminum
1.5	Inside Finish	Chromate conversion
1.6	Outside Finish	Anticorrosion black paint
1.7	Length	L=890 mm
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	2.6-3.95 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.25 (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-2009	1	First release

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