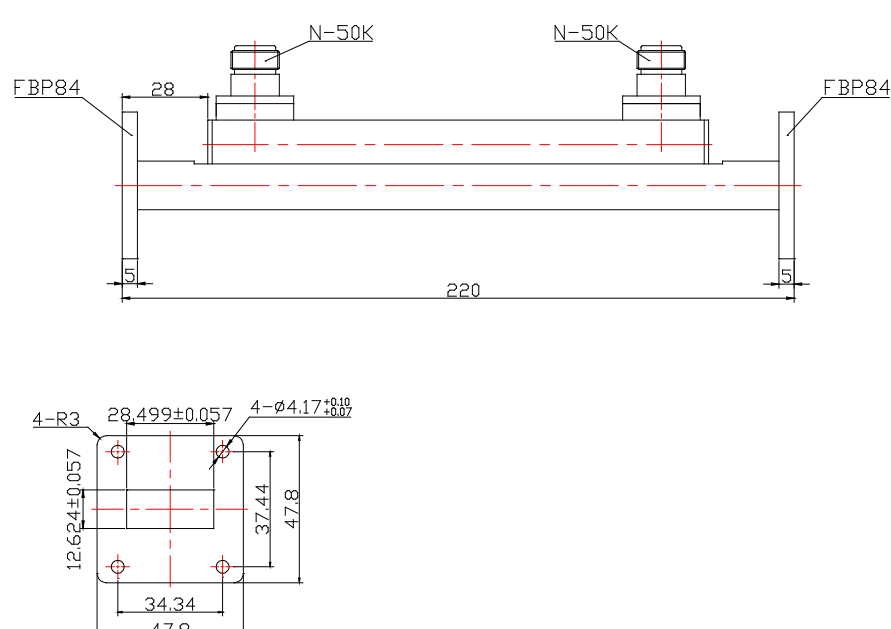


## Broadwall Directional Coupler

Part No: VT84WUC30NKPPC

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR112
1.2	Flange Type	FBP84 (Cover)
1.3	Connector Type	N Female
1.4	Material	Copper/Brass
1.5	Inside Finish	Silver plating
1.6	Outside Finish	Anticorrosion grey paint
1.7	Length	L=220 mm
2.0	Electrical Specifications	
2.1	Frequency Range	6.57-9.99 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.30 (Secondary line)
2.3	Coupling	30 ± 0.7 dB
2.4	Directivity (Min)	18 dB
3.0	Outline Drawings	
<div></div>		

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**Revision History**

Date	Revision	Changes
25-Mar-2006	1	First release

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