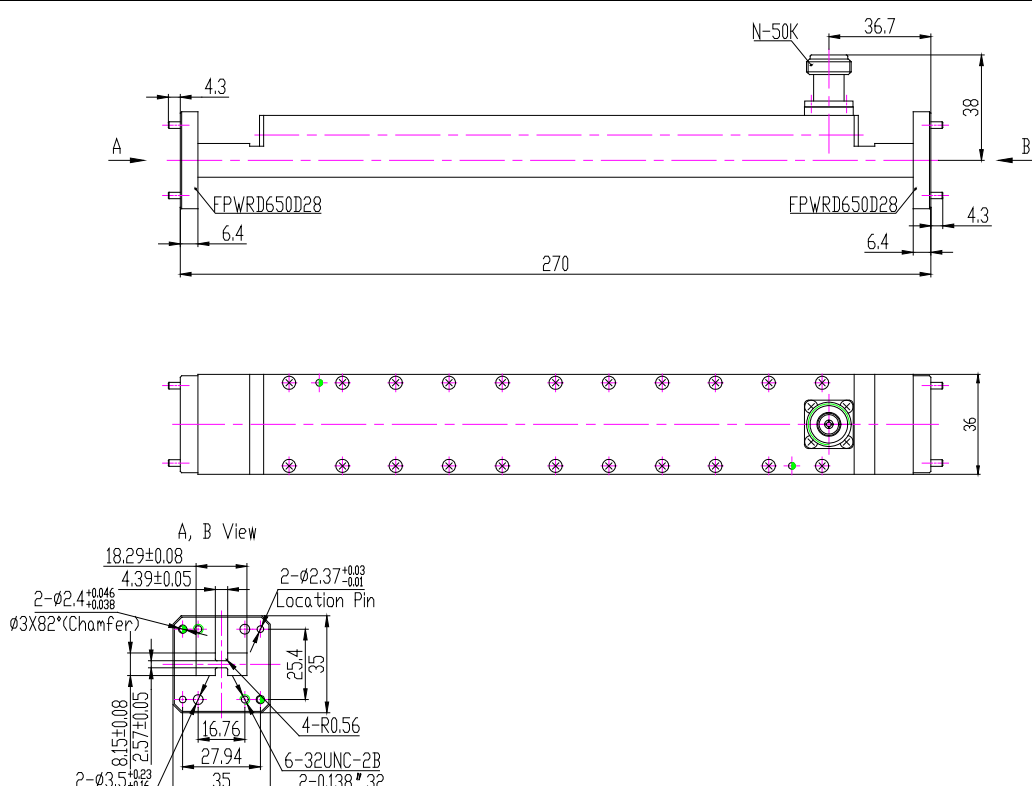


## WRD650 Broadwall Directional Coupler

Part No: VT650DRWC30NKPPC

1.0 Mechanical Specifications		
1.1	Waveguide type	WRD650D28
1.2	Coupled port connector	N-Female
1.3	Material	Copper/Brass
1.4	Inside finish	Silver plating
1.5	Outside finish	Anticorrosion grey paint
2.0 Electrical Specifications		
2.1	Frequency range	6.5-18 GHz
2.2	VSWR (Max)	1.15:1 (Main Line), 1.50:1 (Secondary line)
2.3	Insertion loss (Max)	0.4 dB
2.4	Coupling	30±2 dB
2.5	Directivity (Min)	25 dB
3.0 Outline Drawings		
		



## Revision History

Date	Revision	Changes
05-Mar-2007	1	First release

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