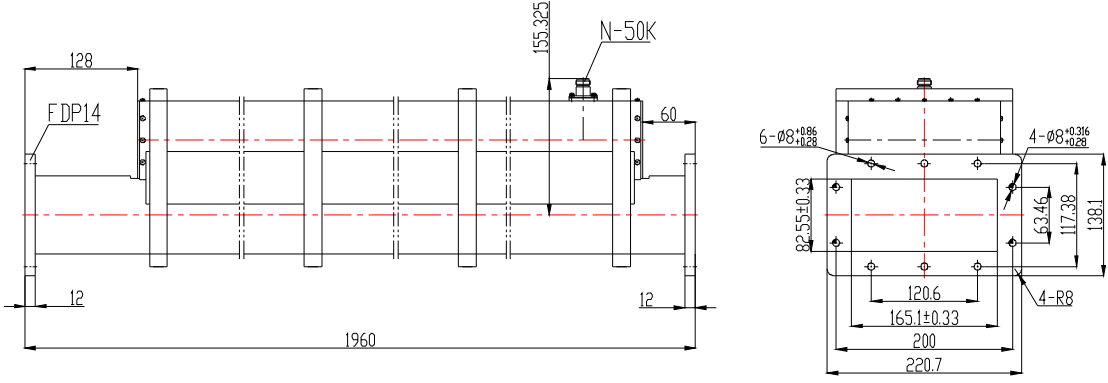


Broadwall Directional Coupler

Part No: VT14WC10NKPPA

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR650
1.2	Flange Type	FDP14 (Cover)
1.3	Connector Type	N Female
1.4	Material	Aluminum
1.5	Inside Finish	Chromate conversion
1.6	Outside Finish	Corrosion protected with grey paint
2.0	Electrical Specifications	
2.1	Frequency Range	1.13-1.73 GHz
2.2	VSWR (Max)	1.10 (Main line), 1.25 (Secondary line)
2.3	Coupling	10 ± 0.7 dB
2.4	Directivity (Min)	38 dB
3.0	Outline Drawings	
		



Revision History

Date	Revision	Changes
25-Mar-2006	1	First release

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