

## Waveguide Pressure Window

Part N	o: VT84WPW10PMC		
1.0	Mechanical Specifications		
1.1	Waveguide Type	WR112	
1.2	Flange Type	FBP84 (Cover)/FBM84 (Grooved)	
1.3	Material	Copper	
1.4	Inside Finish	Silver plating	
1.5	Outside Finish	Anticorrosion grey paint	
1.6	Pressure	0.1 MPa	
1.7	Accessory	Gasket mated with FBM84	
2.0	Electrical Specifications		
2.1	Frequency Range	6.57-9.99 GHz	
2.2	VSWR (Max)	1.25	
2.3	Insertion Loss (Max)	0.2 dB	
2.4	Power Handing	500 W (CW), 200 KW (Peak)	
3.0	Outline Drawing		



## **Revision History**

Date	Revision	Changes
25-Mar-2006	1	First release

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