

## **Straight Waveguide**

Part No: VT120WAL100PPC

1.0	Mechanical Specifications		
1.1	Waveguide Type	WR75	
1.2	Flange Type	FBP120 (Cover)	
1.3	Material	Copper	
1.4	Inside Finish	Silver plating	
1.5	Outside Finish	Anticorrosion black paint	
1.6	Length	L=100 mm	
2.0	Electrical Specifications		
2.1	Frequency Range	9.84-15 GHz	
2.2	VSWR (Max)	1.05	
3.0	Outline Drawings		
	2-FBP120 5 - 5	19.05±0.038 4-Ø4 <sup>+0.1</sup> 26.42 38	



**Revision History** 

Date	Revision	Changes
8-April-2006	1	First release

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