

End-launch Waveguide to Coaxial Adapter

Part No: VT100WECANKPC

	IO: VITUUVVECANKPC			
1.0	Mechanical Specifications			
1.1	Waveguide Type	WR90		
1.2	Connector Type	N Female		
1.3	Flange Type	FBP100 (Cover)		
1.4	Material	Copper		
1.5	Inside Finish	Silver plating		
1.6	Outside Finish	Anticorrosion grey paint		
2.0	Electrical Specifications			
2.1	Frequency Range	8.2-12.5 GHz		
2.2	VSWR (Max)	1.25		
3.0	Outline Drawings			
	FBP100	$4 - \emptyset 4.17^{+0.10}_{+0.07}$		
		9		
+		32.51		
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-	5_	4-R3 22.86±0.046		
		30.99		
	49.3	_ 41.4		



Revision History

Date	Revision	Changes
10-Mar-2006	1	First release

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