

## **End-launch Waveguide to Coaxial Adapter**

Part No: VT70WECANKPC

1.0	Mechanical Specifications		
1.1	Waveguide Type	WR137	
1.2	Connector Type	N Female	
1.3	Flange Type	FDP70 (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	5.38-8.17 GHz	
2.2	VSWR (Max)	1.25	
3.0	Outline Drawings		
	FDP70 N-50K 01+66/51	34.849±0.07 4-Ø5 <sup>+0.62</sup> 4-Ø5 <sup>+0.14</sup> 4-Ø5 <sup>+0.17</sup> 22.22 55.58 68.3	



**Revision History** 

Date	Revision	Changes
05-Mar-2006	1	First release

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