

## **Waveguide Termination**

Part No	: VT500WL1.15PC			
1.0	Mechanical Specifications			
1.1	Waveguide type	WR19		
1.2	Flange type	FUGP500 (UG383/U)		
1.3	Material	Copper		
1.4	Finish	Gold Plating		
2.0	Electrical Specifications			
2.1	Frequency Range	39.2 –59.6 GHz		
2.2	VSWR (Max)	1.15		
3.0	Outline Drawing			
40				
0.36X45* (Chanfer)  4-40UNC-2B (Tapped)  4-63.556X0.762 (Countersink)  2-0.4X30*  2-0.4X30*  0.762±0.03  1.775±0.02  0.762±0.03  1.775±0.02  0.36X45* (Chanfer)				
FUGP500				



**Revision History** 

Date	Revision	Changes
26-Mar-2007	1	First release

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