

## **Waveguide High Power Termination**

Part No: VT48WHPL500PA

1.0	Mechanical Specifications	
1.1	Waveguide Type	WR187
1.2	Flange Type	FDP48 (Cover)
1.3	Material	Aluminum
1.4	Inside Finish	Chromate conversion
1.5	Outside Finish	Anticorrosion black paint
1.6	Temperature Range	-30°C ~ +70°C
2.0	Electrical Specifications	
2.1	Frequency Range 3.94-5.99 GHz	
2.2	VSWR (Max) 1.20	
2.3	Power Handling (Max)	500W (CW)
3.0	Outline Drawing	
	FDP48	A View 2:1
<u>A</u> _	7 8 443	88.9 71.82 28.58 4-\phi6.35*\(\delta\)\(\de



**Revision History** 

Date	Revision	Changes
02-Apr-2007	1	First release

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