

Waveguide High Power Termination

Part No: VT180WHPL500PC

1.0	No: VT180WHPL500PC Mechanical Specifications		
1.1	Waveguide type	WR51	
1.2	Flange type	UBR51 (Cover)	
1.3	Material	Copper	
1.4	Inside Finish	Silver Plating	
1.5	Outside Finish	Corrosion protected with black paint	
1.6	Temperature range	0°C ~ +70°C	
2.0	Electrical Specifications		
2.1	Frequency Range	15-22 GHz	
2.2	VSWR (Max) 1.25		
2.3	Power Handling	500 W (CW), 2 kW (Peak)	
3.0	Outline Drawing		
5	.144/.147 Ø THRU 4PL	12.954±0.026 90.07/24-9 999 Unit: mm NS ARE IN INCHES	



Revision History

Date	Revision	Changes
02-Apr-2009	1	First release

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