



Waveguide High Power Termination

HD Part No: HD-18WHPL100PA

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	Rectangular Waveguide WR-510
1.2	Flange type	HD-FDP18
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
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	1.45-2.2 GHz
2.2	VSWR (Max.)	1.20:1
2.3	Power Handling	100W (CW)
<b>3.0</b>	<b>Outline Drawing</b>	



**Revision History**

Date	Revision	Changes
25-April-2005	1	First release

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