



**WR137 Waveguide High Power Load**

**HD Part No: HD-70WHPL500PC**

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Waveguide type	Rectangular Waveguide WR-137
1.2	Flange type	HD-FDP70
1.3	Basis-material	Alloyed Copper
1.4	Finish	Inside: Silver Plating, Outside: Corrosion protected with black paint
1.5	Temperature range	-40°C ~ +70°C
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	5.38 – 8.17 GHz
2.2	Max. VSWR	1.10:1
2.3	Handling Power (Max.)	500W (CW)
<b>3.0</b>	<b>Outline Drawing</b>	



**Revision History**

Date	Revision	Changes
24-Mar-2009	1	First release

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