



WR137 Waveguide High Power Load

HD Part No: HD-70WHPL550PC

1.0	Mechanical Specifications	
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
2.0	Electrical Specifications	
2.1	Frequency Range	5.38 – 8.17 GHz
2.2	Max. VSWR	1.10:1
2.3	Handling Power (Max.)	550W (CW)
3.0	Outline Drawing	



Revision History

Date	Revision	Changes
24-Mar-2009	1	First release

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