

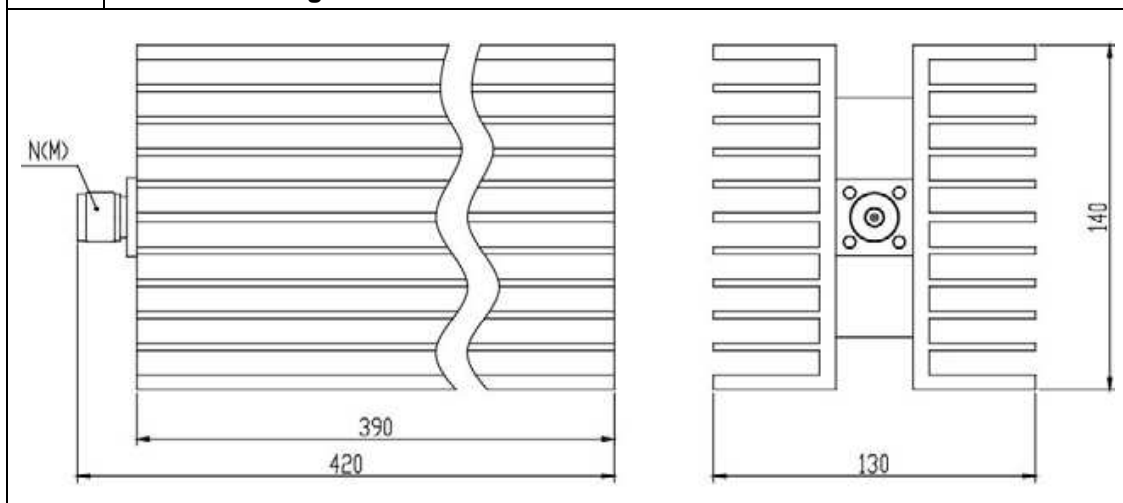


## Coaxial Termination



Part No: HD-040CHPL500NJ

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Connectors	Brass Nickel Plated
1.2	Male Pin	Brass Gold Plated
1.3	Female Pin	Beryllium Copper Gold Plated
1.4	Housing	Aluminum, Black Anodize
1.5	Temp Range	-55°C ~ +125°C
1.6	Dimensions	420x140x130mm
1.7	Weight	9.3Kg
1.8	Operation temp	-55°C ~ +125°C
<b>2.0 Electrical Specifications</b>		
2.1	Frequency Range	DC-4 GHz
2.2	VSWR (Max)	1.45
2.3	Power rating	Avg Power: 500 W to 25°C ambient temperature, derated linearly to 50 W @ 125°C. Peak Power: 10 kW, 5μs pulse width with 5% duty cycle
2.4	Nominal impedance	50 Ω
<b>3.0 Outline Drawings</b>		





**Revision History**

<b>Date</b>	<b>Revision</b>	<b>Changes</b>
24-Mar-2007	1	First release

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