



## Coaxial Termination



Part No: HD-180CL100NJ

<b>1.0</b>	<b>Mechanical Specifications</b>	
1.1	Connector type	N Male
1.2	Material	Aluminum
1.3	Finish	Anticorrosion black paint
1.4	Dimensions	Φ45×220 mm
1.5	Weight	380 kg
1.6	Operation temp	-55℃~+125℃
<b>2.0</b>	<b>Electrical Specifications</b>	
2.1	Frequency Range	DC-18 GHz
2.2	VSWR (Max)	1.3
2.3	Input Impedance	50 Ω
2.4	Power rating	Avg Power: 100 W average to 25℃ ambient temperature, derated linearly to 10 W @ 125℃ Peak Power: 5 kW, 5μs pulse width with 2% duty cycle
<b>3.0</b>	<b>Outline Drawings</b>	



**Revision History**

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

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