



Coaxial Termination



Part No: HD-180CL5NJ

1.0	Mechanical Specifications	
1.1	Connector Type	N Male
1.2	Connectors	Brass Nickel Plated
1.3	Male Pin	Brass Gold Plated
1.4	Female Pin	Beryllium Copper Gold Plated
1.5	Housing	Aluminum
1.6	Dimensions	Φ20×53 mm
1.7	Weight	50 g
1.8	Temperature Range	-55°C - +125°C
2.0	Electrical Specifications	
2.1	Frequency Range	DC-18 GHz
2.2	VSWR (Max)	1.30
2.3	Power rating	Avg Power: 5 W average to 25°C ambient temperature, derated linearly to 0.5 W @ 125°C. Peak Power: 0.5 kW, 5μs pulse width with 0.4% duty cycle
2.4	Input Impedance	50 Ω
3.0	Outline Drawings	



Revision History

Date	Revision	Changes
24-Mar-2007	1	First release

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