



Coaxial Fixed Attenuator



Part No: HD-030CFA5NJK20

1.0	Mechanical Specifications	
1.1	Connector type	N Male to N Female
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	Φ20×70 mm
1.7	Weight	65g
1.8	Operation temp	-55℃~+125℃
2.0	Electrical Specifications	
2.1	Frequency range	DC-3 GHz
2.2	VSWR (Max)	1.20
2.3	Attenuation	20 ± 0.5 dB
2.4	Input impedance	50 Ω
2.5	Power handling	Avg Power: 5 W to 25℃ ambient temperature, derated linearly to 0.5 W @ 125℃ Peak Power: 0.5 kW, 5μs pulse width with 0.4% duty cycle
3.0	Outline Drawings	



Revision History

Date	Revision	Changes
20-Nov-2005	1	First release

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