

Part No: LFZ-DC/18-N-500W



Termination

Specifications

Item	Specification
Frequency range	DC ~ 18GHz
Impedance (Nominal)	50Ω
Power rating	500 W cw @25°C, When the temperature rises to 125°C, the power linearly decreases to 50W
Peak Power(5 μs)	5 KW
V.S.W.R (Max)	1.6
Connector type	N-J
dimension	664*120*110
Colour	Brushed black (matte)
Environmental Specifications	
Operational Temperature	-55°C~125°C
Vibration	25gRMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35°C, 95%RH at 40°C
Shock	20G for 11msec half sine wave, 3 axis both directions
Mechanical Specifications	
Housing	Aluminum blacken anodize
Connector	Copper plating with nickel
Female Contact:	gold plated beryllium brass
Male contact	Gold-plated brass

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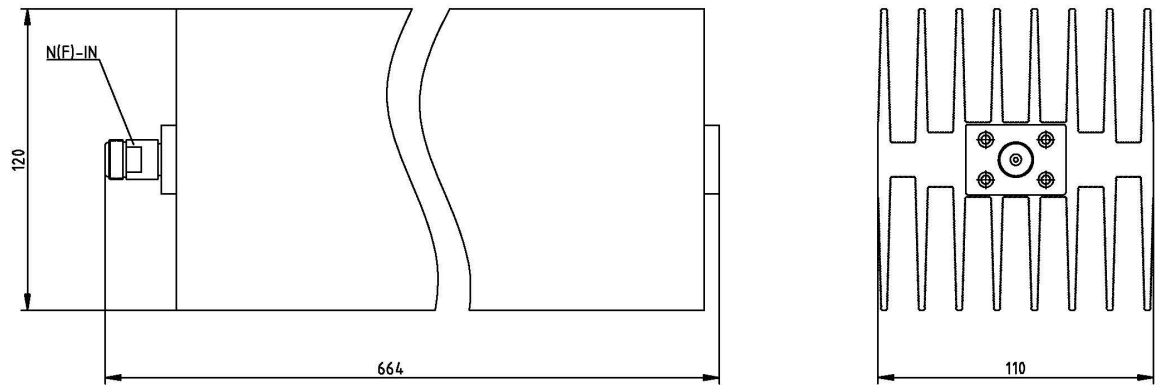
Rohs	compliant
Weight	8.5kg

Outline drawing

All Dimensions in mm

All Connectors:N-J

Tolerance : $\pm 0.3\text{MM}$



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