

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

Termination



Specifications

Item	Specification
Frequency range	DC ~ 18GHz
Impedance (Nominal)	50Ω
Power rating	500 Watt@25°C
Peak Power(5 μs)	5 KW
V.S.W.R (Max)	1.2: 1--1.45
Connector type	N-J
dimension	549*120*110
Temperature Range	-55°C~125°C
Weight	1 KG
Colour	Brushed black (matte)
Environmental Specifications	
Operational Temperature	-55°C~125°C
Storage Temperature	-55 °C~+125 °C
Vibration	25gRMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35 ℃, 95%RH at 40 ℃
Shock	20G for 11msec half sine wave,3 axis both directions
Mechanical Specifications	

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Housing	Aluminum blacken anodize
Connector	Tri-metal plated brass
Female Contact:	gold plated beryllium brass
Male contact	gold plated beryllium brass
Rohs	compliant
Weight	1kg

VSWR	
Frequency	VSWR
DC-4Ghz	1.2
DC-8Ghz	1.25
DC-12.4Ghz	1.35
DC-18Ghz	1.45
Outline drawing	

All Dimensions in mm

All Connectors:N-J

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

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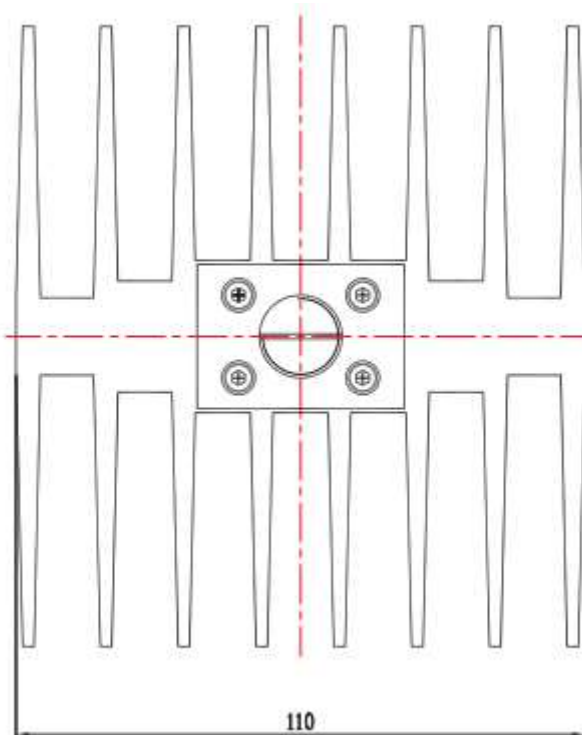
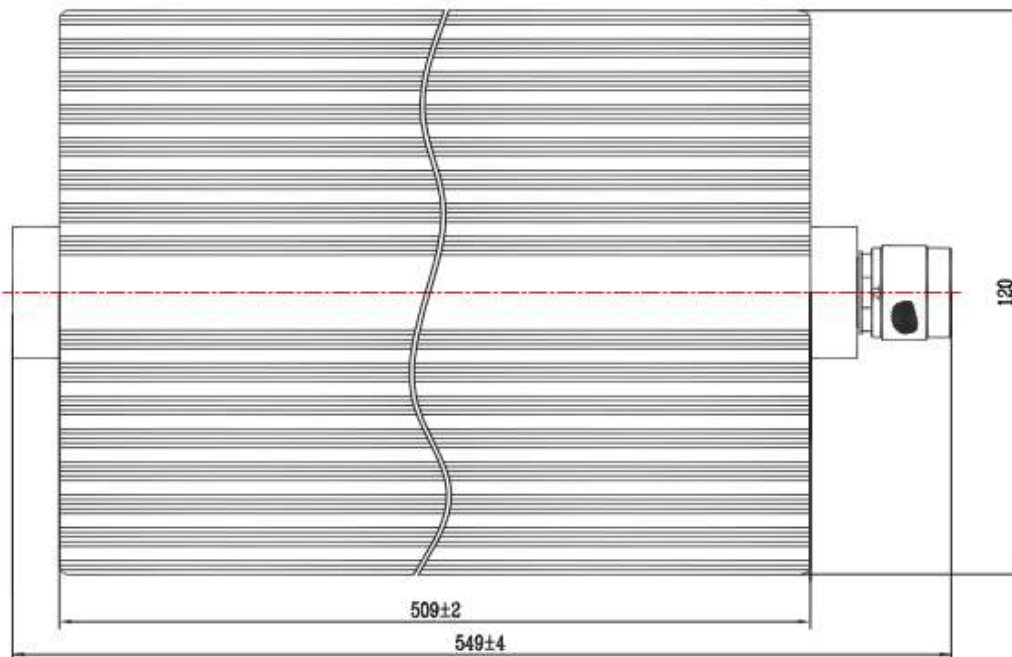
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ISO9001:2008 质量认证
ISO14001:2004 环境认证

技术文件 Technical Specifications Rev:A0

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