

Part No: LFZ-DC/8-N-1000W**Termination****Specifications**

Item	Specification
Frequency range	DC ~ 8GHz
Impedance (Nominal)	50Ω
Power rating	1000 Watt@25°C, as the temperature rises to 125°C, the power linearly decreases to 100W.
Peak Power(5 μs)	5 KW,5 μs pulse width, 10% duty cycle
V.S.W.R (Max)	1.2: 1--1.55
Connector type	N-M

成都利德尔科技有限公司 ChengDu Leader Microwave Technology Co.,Ltd

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利德尔

ISO9001:2008 质量认证
ISO14001:2004 环境认证

S/N: 20260526

技术文件 Technical Specifications Rev:A0

dimension	A:800*130*130mm B:806*392*128mm
Temperature Range	-55°C~125°C
Weight	A Type:16KG, B Type:27KG
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°C, 95%RH at 40°C
Mechanical Specifications	
Housing	Aluminum blacken anodize
Connector	gold plated brass
Female Contact:	gold plated beryllium brass
Male contact	gold plated brass
Rohs	compliant

VSWR	
Frequency	VSWR
LFZ-DC/2-N-1000W DC-2Ghz	1.2
LFZ-DC/4-N-1000W DC-4Ghz	1.2
LFZ-DC/6-N-1000W DC-6Ghz	1.3
LFZ-DC/8-N-1000W DC-8Ghz	1.55

All Dimensions in mm

All Connectors:N-M

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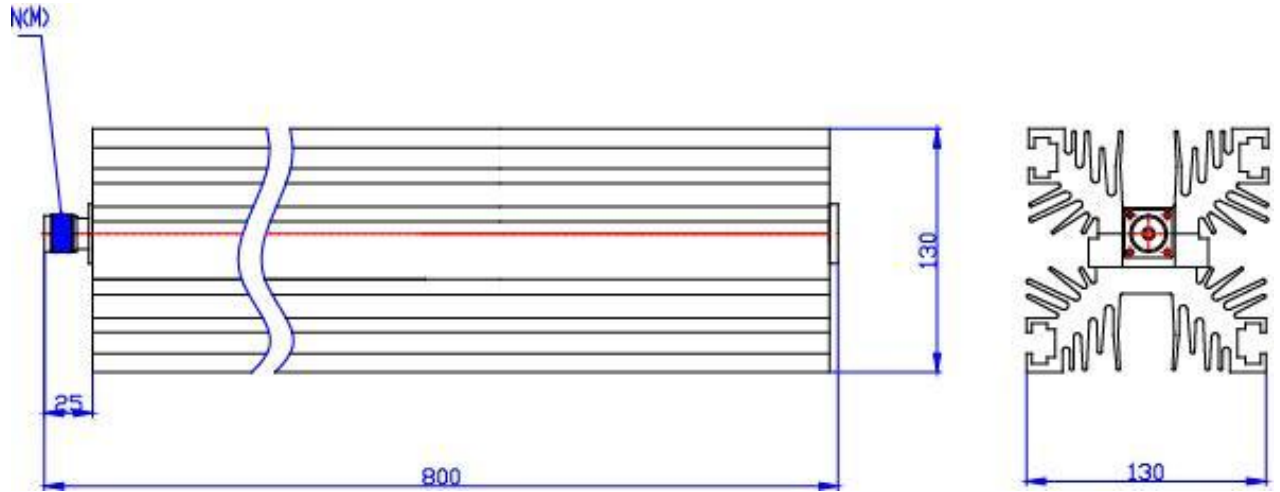
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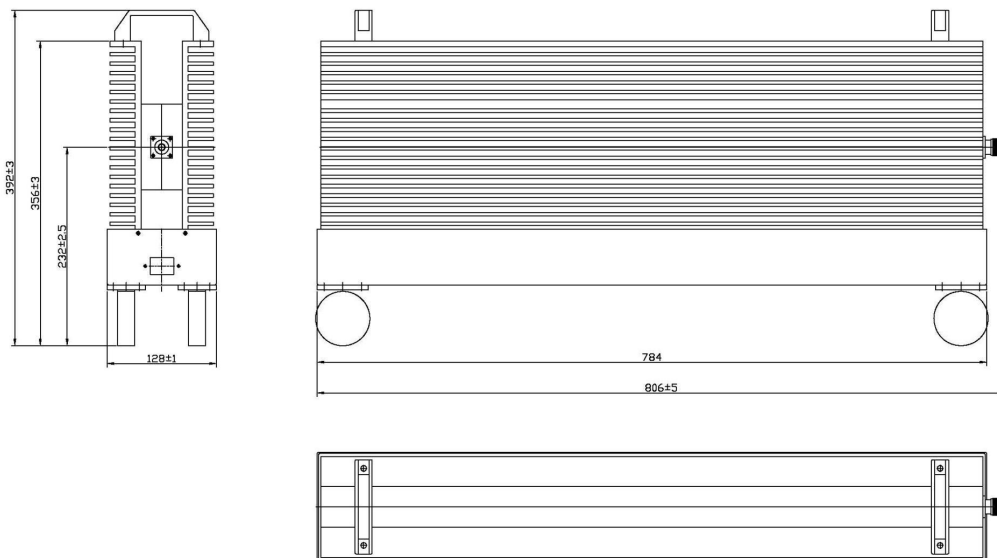
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Tolerance : $\pm 0.3\text{MM}$

A Type:



B Type:



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