

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

Coaxial Fixed Attenuators



Specifications	
Item	Specification
Frequency range	DC ~18GHz
Impedance (Nominal)	50Ω
Power rating	500Watt@25℃ , When the temperature rises to 125 ° C, the power linearly decreases to 50W.
Peak Power(5 μs)	5 KW(Max. 5 us pulse width, Max. 10% duty cycle)
Attenuation	XdB+/- X dB/max
V.S.W.R (Max)	1.4-1.6
Connector type	N male(Input) – female(Output)
dimension	687×120×110mm
Temperature Range	-55℃~ 85℃
Weight	8.8Kg
Colour	Brushed black (matte)
Environmental Specifications	
Operational Temperature	-55℃~+125℃
Storage Temperature	-55℃~+125℃
Vibration	25gRMS (15 degrees 2KHz) endurance, 1 hour per axis
Humidity	100% RH at 35℃, 95%RH at 40℃

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利德尔

S/N: 20260618

ISO9001:2015
ISO14001:2015

Technical Specifications Rev:A0

Shock	20G for 11msec half sine wave,3 axis both directions
Mechanical Specifications	
Housing	Heat Sinks: Aluminum Black Anodize
Connector	nickel plated brass
Female Contact:	Beryllium Bronze Gold 50 micro-inches
Male contact	Gold-plated brass 50 micro-inches
Rohs	compliant
Attenuation accuracy	

Attenuator(dB)	Accuracy $\pm$ dB	
	DC-12.4G	DC-18G
30	-3.0/+4.0	-4.0/+3.0
40/50	-3.0/+3.0	-4.0/+2.0

VSWR	
Frequency	VSWR
DC-12.4Ghz	1.45
DC-18Ghz	1.6
Outline drawing	

All Dimensions in mm

All Connectors:N

Tolerance : ± 0.3 MM

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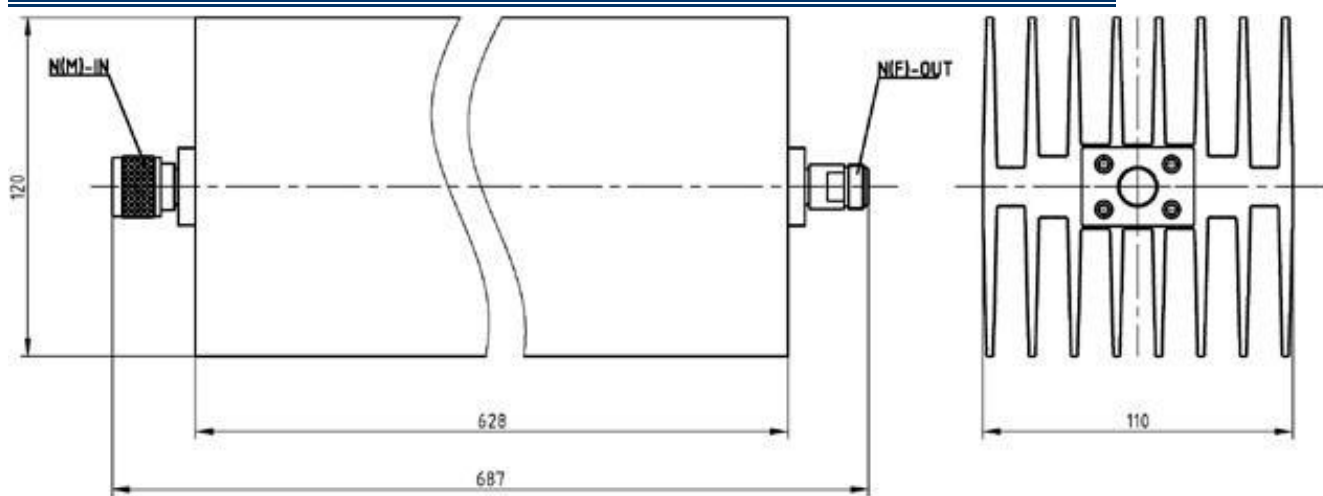
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