



NEOTECH

GA000.180NMF30100

FIXED ATTENUATOR

DATASHEET

ELECTRICAL SPECIFICATIONS

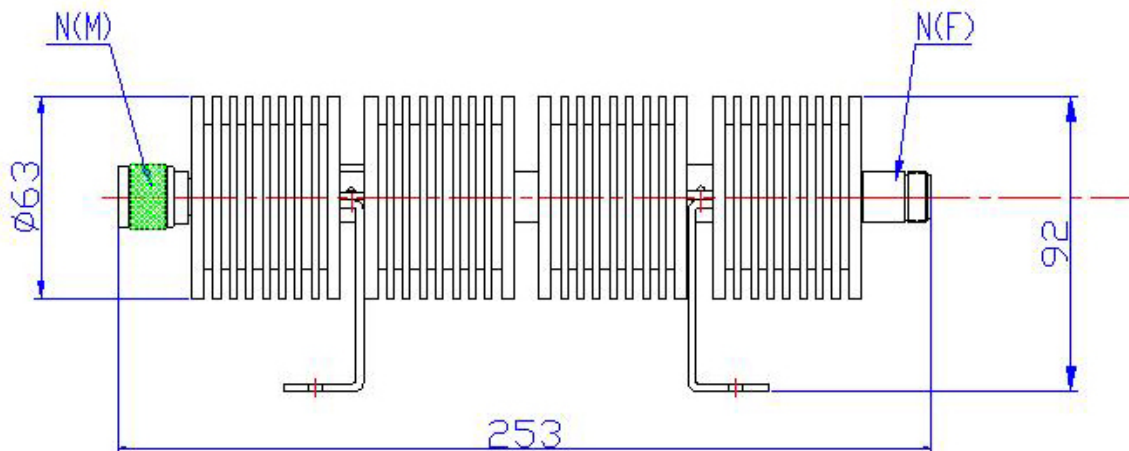
Parameter	Minimum	Typical	Maximum	Units
Frequency Range	DC	-	18	GHz
Attenuation Value	-	30	-	dB
Attenuation Accuracy	-	-	±1	dB
Average Power to 25°C (derated linearly to 15W at 125°C)	-	100	-	W CW
Peak Power (5µs pulse width with 15% duty cycle)	-	1	-	KW
VSWR	-	-	1.4	-
Impedance	-	50	-	Ω
Connector	N-M (input), N-F (output)			
Operating Temperature Range	-55	-	+125	°C

MECHANICAL SPECIFICATIONS

Connectors	Brass Nickel Plated
Male Pin	Brass Gold Plated
Female Pin	Beryllium Copper Gold Plated
Housing	Aluminum, Black Anodize
Weight	0.78Kg

OUTLINE DRAWING

- All dimensions in mm
- Dimension Tolerance: ±2%



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Rev.	Description	Date	Approved by

For more information, please contact us at info@myneotech.com