



MMN-500-100

The **MMN500-100** Manual Matching Network (500-100MHz) is designed for use in conjunction with any similarly rated RF Generator but particularly the Model RFA-300WB RF Generator in the Coaxial Power Systems Range.

The purpose of the network is to adjust the input impedance of the load to 50 Ohms so that maximum power is transferred from the generator, whose output impedance is 50 Ohms, to the load.

Technical Specification

Load Capacitor	Vacuum Variable Capacitor 10 to 300pF 5kV
Tune Capacitor	Vacuum Variable Capacitor 10 to 300pF 5kV
Inductor	Variable Inductor up to 10 μ H
Configuration	'L'
Input Connector	'N' type
Output Connector	'N' type
Case	Electroless Nickel plated Aluminium
Dimensions	280mm(W) x 360mm(D) x 150mm(H)



Warranty

Coaxial Power Systems Ltd offer a warranty for parts and labour (if returned to factory) for 1 year from date of despatch. The warranty is invalidated if the generator has suffered inappropriate treatment i.e. excessive vibration, mechanical denting or dropping, accidental liquid spill, excessive applied voltage to remote connectors etc. Coaxial Power Systems Ltd should be notified of all warranty claims before return of equipment.

Contact

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