



MTPA20020240401

20M-2G 10W

MODEL DESCRIPTION

MTPA20020240401 is a complete solid state microwave power amplifier module that features high efficiency, high output power and wide dynamic range. It is based on advanced microwave device technology and provides long-term reliability and high ruggedness.

FEATURE

20-2000MHz ultra-broadband

Psat: 10W

High efficiency, High reliability and ruggedness

Good linearity, Low distortion

Applications: Test& Measurement, Broadcasting, Communication etc.

GENERAL SPECIFICATION

Table with 5 columns: Parameter, Unit, Min., Typical, Max. Rows include Frequency, Power Gain (@Psat), Gain Flatness, Gain Flatness over temp., Psat, INPUT Return Loss, Maximum input power, Harmonic (@Pout), and Spur(@Pout=).

ENVIRONMENTAL SPECIFICATIONS:

Table with 5 columns: Parameter, Unit, Min, Typical, Max. Rows include Voltage, Current, Operating Temperature, and Non-Operating Temperature.

MECHANICAL SPECIFICATIONS:

Table with 5 columns: Parameter, Unit, Min, Typical, Max. Rows include Dimensions WHD, Weight, and RF Input&Output.