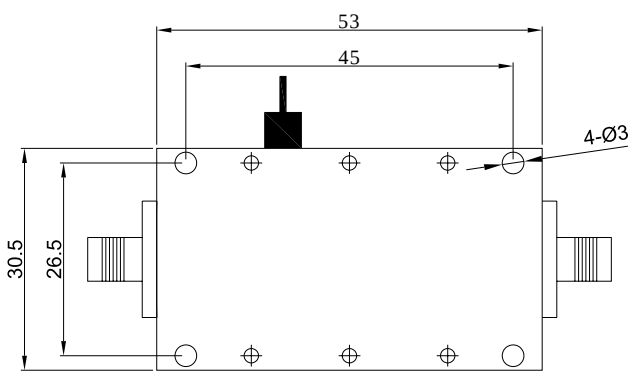
Datasheet

SMA Female Low Noise Amplifier (LNA) | 40dB Gain | 2.4dB Noise Figure | 0.001 - 1.5GHz

P/N: LNA-1M1500M-G40-P5





Dimensions are in mm

Product Configuration

Connector-In Series	SMA
Connector-In Polarity	Standard
Connector-In Gender	Female
Connector-In Impedance (Ohm)	50
Connector-Out Series	SMA
Connector-Out Polarity	Standard
Connector-Out Gender	Female
Connector-Out Impedance (Ohm)	50

Electrical Specifications

Frequency Range	0.001-1.5GHz
Gain, Typical (dB)	40
P-1dB (dBm)	5
Noise Figure, Max (dB)	2.4
Voltage, DC Typ (Volts)	+5
Current, Max (mA)	75
Max Input Power (dBm)	0

Gwave Technology Inc

(888)251-2240

87 Patricia Ct, Mountain View, CA 94041

sales@gwavetech.com

www.gwavetech.com

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P/N: LNA-1M1500M-G40-P5

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	47 g

Enviromental Specifications

RoHS Compliant	Yes

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