

NLA-600-4200-55-11
600~4200MHz, 55dB, 1.1dB

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|-------------------------|-------------------|
| Features: | Applications: |
| * Small Size | * Wireless |
| * Low Power Consumption | * Transmitter |
| | * Laboratory Test |

Electrical

Frequency:	600~4200MHz
Gain:	55dB typ.
Gain Flatness:	±3dB typ.
Noise Figure:	1.1dB typ.
Output Power (P1dB):	21dBm typ.
Input VSWR:	2.0 typ.
Output VSWR:	2.0 typ.
Voltage:	+5V DC
Impedance:	50Ω

Absolute Maximum Ratings

RF Input Power:	+22dBm
Voltage:	+7V

Mechanical

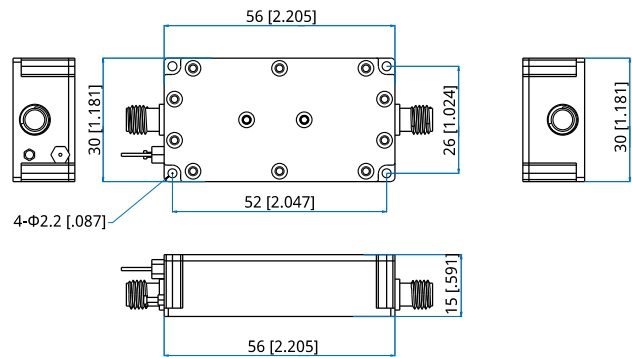
Size*1:	56*30*15mm 2.205*1.181*0.591in
RF Connectors:	SMA female
Power Supply Connectors:	SMA female

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+85°C
Non-operating Temperature:	-55~+150°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

NLA-600-4200-55-11

Customization is available upon request.

