

NPA-400-6000-30-25

0.4~6GHz, 30dB, 25dBm

Power Amplifier

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	0.4~6GHz
Small Signal Gain:	30dB min.
Gain Flatness:	±2dB max.
Output Power (P1dB):	25dBm min.
Input VSWR:	2.0 max.
Voltage:	+12V DC
Current:	0.6A typ.
Impedance:	50Ω

Mechanical

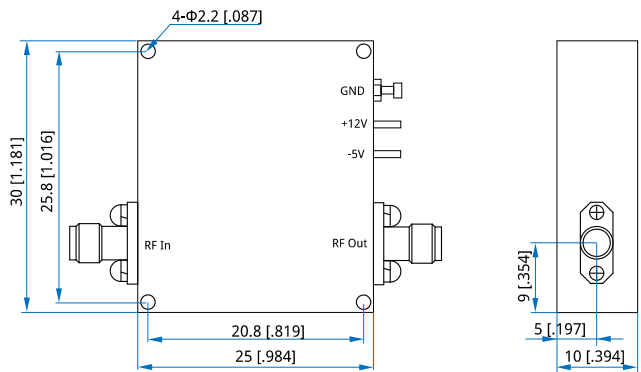
Size*1:	30*25*10mm 1.181*0.984*0.394in
RF Connector:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-55~+100°C

Outline Drawings



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

How To Order

NPA-400-6000-30-25

Customization is available upon request.

