

NPA-30-1000-45-30S

0.03~1GHz, 45dB, 30dBm

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

Electrical

Frequency:	0.03~1GHz
Gain:	40~45dB.
Gain Flatness:	±2.5dB typ.
Output Power (Psat):	30dBm min.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+28V DC
Current:	500mA typ.
Input Power:	0dBm max.
Impedance:	50Ω

Mechanical

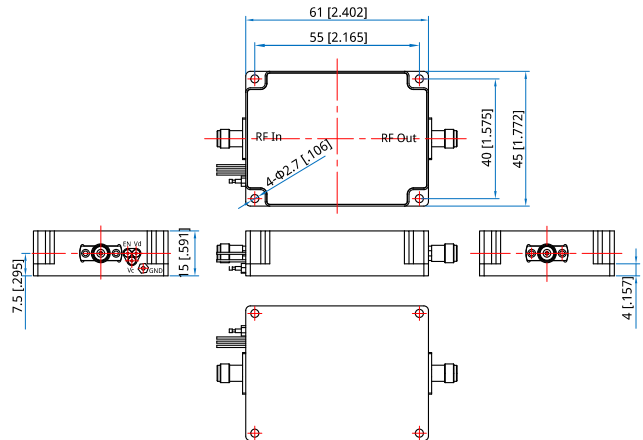
Size ^{*1} :	61*45*15mm 3.15*2.362*0.591in
Weight:	300g max.
RF Connectors:	SMA Female

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



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

How To Order

NPA-30-1000-45-30S

Customization is available upon request.