

## NLA-39000-41000-30-32

39~41GHz, 30dB, 3.2dB

### Features:

- \* Broad Band
- \* Low Noise

### Applications:

- \* Wireless
- \* Receiver
- \* Laboratory Test
- \* Radar

### Electrical

Frequency:	39~41GHz
Gain:	30dB min.
Gain Flatness:	±0.5dB typ.
Output Power (P1dB):	+10dBm min.
Noise Figure:	3.2dB typ.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+5V DC
Current:	160mA typ.
Impedance:	50Ω
Input Power:	+10dBm max.

### Mechanical

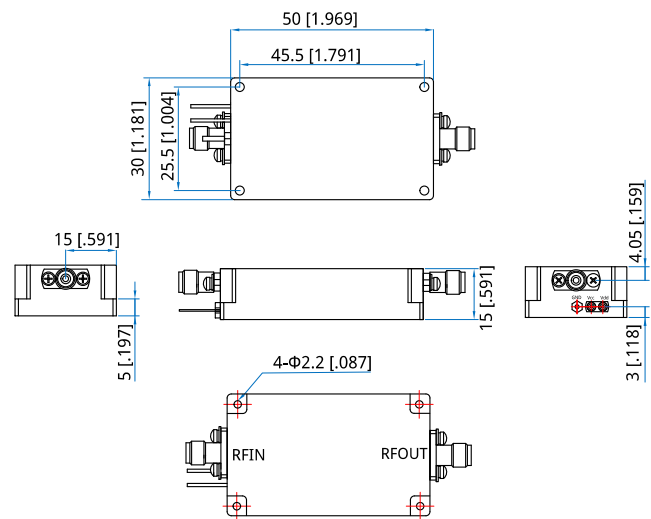
Size*1:	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	2.92mm Female
Mounting:	4-Φ2.2mm through-hole

[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

**NLA-39000-41000-30-32**

Customization is available upon request.