

# QPA-24000-26000-30-30

24~26GHz, 30dB, 30dBm

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

## Electrical

Frequency:	24~26GHz
Gain:	30dB min.
Output Power (P1dB):	30dBm min.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
VSWR:	2.0 typ.
Voltage:	+8V DC
Current:	2.1A typ.
Impedance:	50Ω

## Mechanical

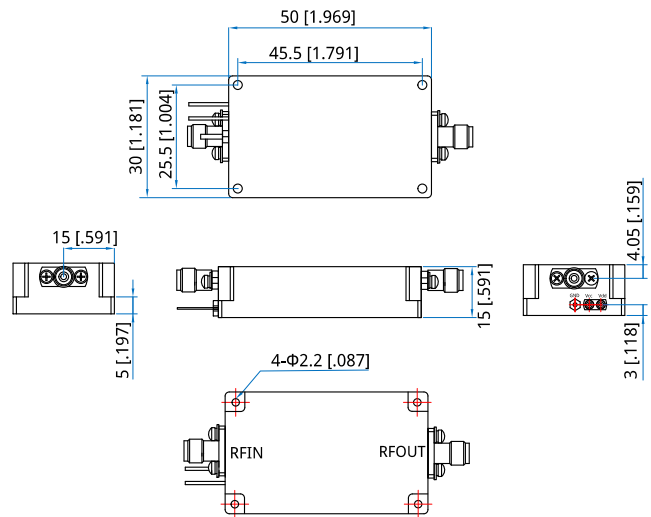
Size*1:	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF Connectors:	2.92mm Female
Power Supply Connectors:	Feed Through/Terminal Post
Housing Material:	Aluminum
Mounting:	4-Φ2.2mm through-hole
Cooling:	External Heatsink (supplied on request only)

[1] Exclude connectors.

## Environmental

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-55~+85°C

## Outline Drawings



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

## How To Order

**QPA-24000-26000-30-30**

Customization is available upon request.