

QPA-5-500-46-37S

5~500MHz, 46dB, 37dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

| | |
|----------------------|------------|
| Frequency: | 5~500MHz |
| Gain: | 46dB min. |
| Gain Flatness: | ±2dB typ. |
| Input VSWR: | 2 typ. |
| Output Power (Psat): | 37dBm min. |
| Input Power: | 10dBm max. |
| Impedance: | 50Ω |
| Voltage: | +24~28V DC |

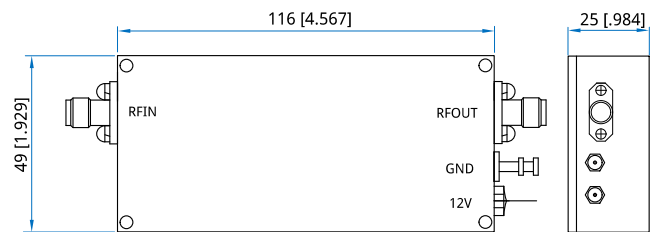
Mechanical

| | |
|----------------|---------------------|
| Size*1: | 116*49*25mm |
| | 4.567*1.929*1.984in |
| RF Connectors: | SMA Female |

[1] Exclude connectors.

Environmental

| | |
|----------------------------|-----------|
| Operating Temperature: | -20~+50°C |
| Non-operating Temperature: | -45~+85°C |

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-5-500-46-37S

Customization is available upon request.