

QPA-10-30000-26-26S

0.01~30GHz, 26dB, 26dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

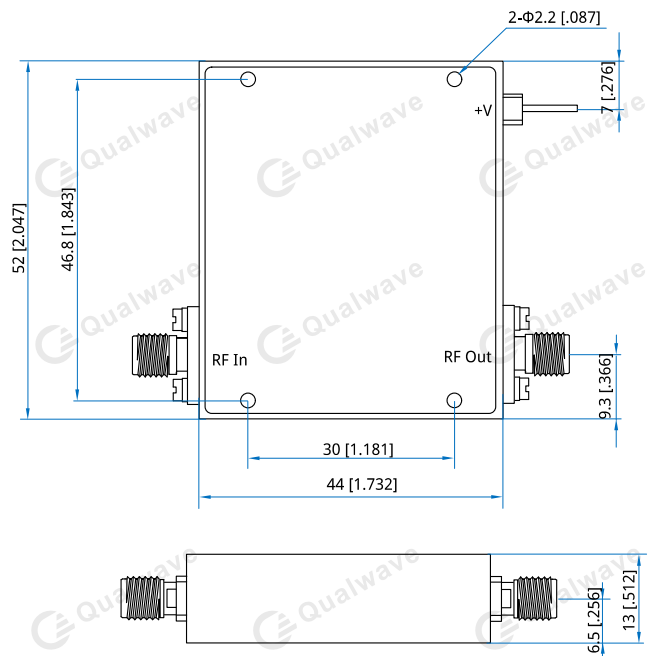
Frequency:	0.01~30GHz
Current:	440mA
Voltage:	+12~+15Vdc
Noise Figure:	6dB typ.
Input Power:	+15dBm max.

Frequency (GHz)	Small Signal Gain (dB min.)	Gain Flatness (dB typ.)	Input VSWR (dB typ.)	Output VSWR (dB typ.)	Output Power (Psat) (dBm min.)	Output Power (P1dB) (dBm min.)
0.01~1	26	±1	2.2	2.2	26	25
1~25	26	±1.5	2	2	27	26
25~30	27	±1.5	2	2	26	25

Mechanical

Size*1	52*44*13mm 2.047*1.732*0.512in
RF Connectors:	SMA Female
Mounting:	2-Φ2.2 through-hole

[1] Exclude connectors.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-10-30000-26-26S

Customization is available upon request.