

## QLA-10-30000-26-60

0.01~30GHz, 26dB, 6dBm

Features:  
 \* Broad Band  
 \* Low Noise

Applications:  
 \* Wireless  
 \* Receiver  
 \* Laboratory Test  
 \* Radar

### Electrical

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

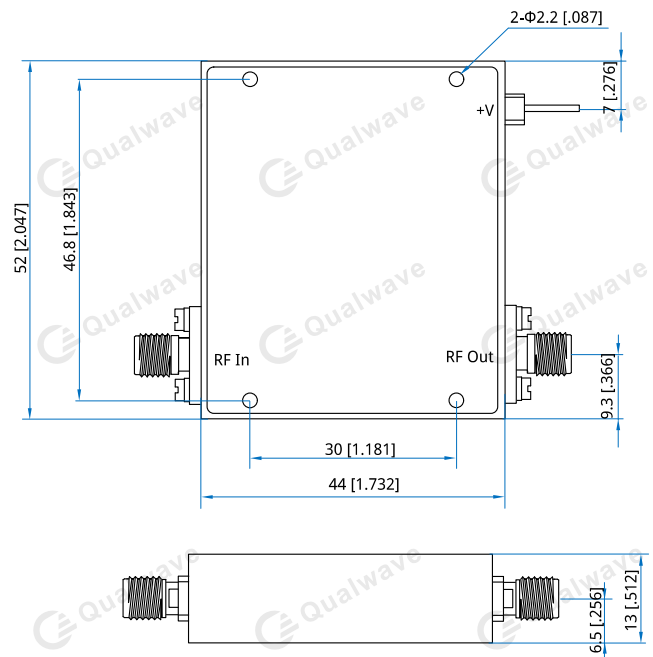
Frequency (GHz)	Small Signal Gain (dB min.)	Gain Flatness (dB typ.)	Input VSWR (dB typ.)	Output VSWR (dB typ.)	Output Power (Psat) (dBm min.)	Output Power (P1dB) (dBm min.)
0.01~1	26	±1	2.2	2.2	26	25
1~25	26	±1.5	2	2	27	26
25~30	27	±1.5	2	2	26	25

### 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

**QLA-10-30000-26-60**

Customization is available upon request.