

QPA-30-512-40-44.8S

30~512MHz, 40dB, 44.8dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	30~512MHz
Gain:	40dB min.
Gain Flatness:	2±1dB max.
Input VSWR:	1.8 max.
Output Power (Psat):	44.8dBm min.
Input Power:	6±1dBm +10dBm max.
Spurious:	-65dBc max.
Harmonic:	-11dBc max.
Voltage:	28V/6A VCC
Current:	3.5A max.
Impedance:	50Ω

Mechanical

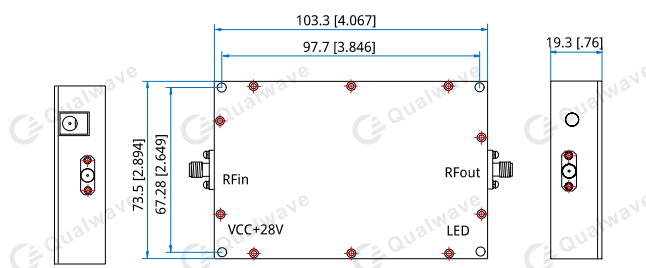
Size*1:	103.3*73.5*19.3mm 4.067*2.894*0.76in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Power Supply Interface:	DC Plug 2.1mm

[1] Exclude connectors.

Environmental

Operating Temperature:	-25~+55°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPA-30-512-40-44.8S

Customization is available upon request.