

QPA-0.1-500-43-40

0.1~500MHz, 43dB, 40dBm

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

Electrical

Frequency:	0.1~500MHz
Gain:	43dB min.
Gain Flatness:	3±1dB max.
Input VSWR:	1.7 max.
Output Power (P1dB):	40dBm min.
Input Power:	1±1dBm +6dBm max.
Spurious:	-65dBc max.
Harmonic:	-12dBc max.
Voltage:	28V/15A VCC
PTT:	5V (On)
Current:	2.5A max
Impedance:	50Ω

Mechanical

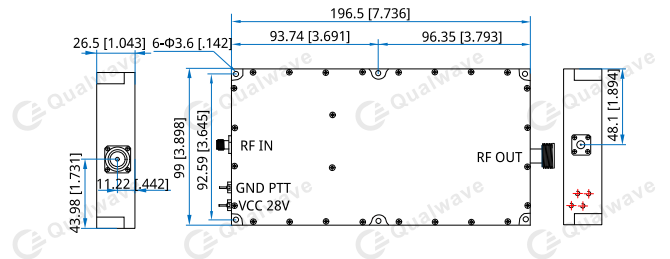
Size*1:	196.5*99*26.5mm 7.736*3.898*1.043in
RF In Connectors:	SMA Female
RF Out Connectors:	N Female
Mounting:	6-Φ3.6mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature: -25~+55°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.