

QPA-2400-2500-48-50S

2.4~2.5GHz, 48dB, 50dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	2.4~2.5GHz
Gain:	48dB min.
Gain Flatness:	1±1dB
Input VSWR:	1.7
Output Power (Psat):	50dBm min.
Input Power:	1±1dBm
Spurious:	-65dBc max.
Harmonic:	-35dBc max.
Voltage:	28V/16A VCC
PTT:	5V (On)
Current:	10.5A max
Impedance:	50Ω

Mechanical

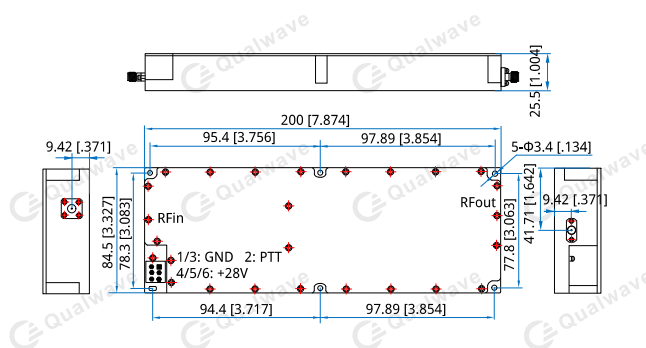
Size*1:	200*84.5*25.5mm 7.874*3.327*1.004in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Mounting:	5-Φ3.4mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[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-2400-2500-48-50S

Customization is available upon request.