

## QPA-5725-5850-48-50S

5.725~5.85GHz, 48dB, 50dBm

### Features:

- \* Small Size
- \* Low Power Consumption

### Applications:

- \* Wireless
- \* Transmitter
- \* Laboratory Test

### Electrical

Frequency:	5.725~5.85GHz
Gain:	48dB min.
Output Power (Psat):	50dBm min.
Spurious:	-65dBc max.
Harmonic:	-10dBc min.
Voltage:	28V/16A VCC
PTT:	3.3~5V (On)
Current:	10A max
Impedance:	50Ω

### Mechanical

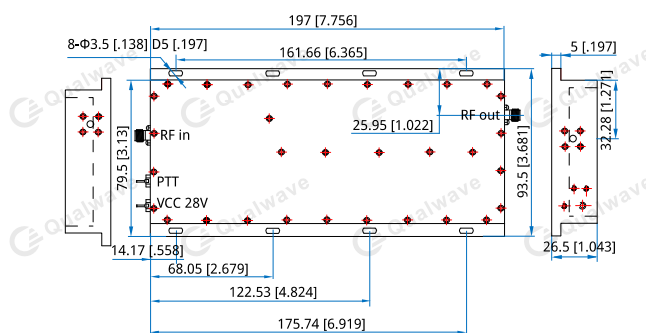
Size <sup>*1</sup> :	197*93.5*26.5mm 7.756*3.681*1.043in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Mounting:	8-Φ3.5mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[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-5725-5850-48-50S**

Customization is available upon request.