

QPA-950-2150-21-37S

0.95~2.15GHz, 21dB, 37dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	0.95~2.15GHz
Gain:	21dB min.
Gain Flatness:	2±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	37dBm min.
Input Power:	15±2dBm +18dBm max.
Spurious:	-62dBc max.
Harmonic:	-10dBc max.
Voltage:	28~30V/5A VCC +31V max.
Current:	1.5A max.
Impedance:	50Ω

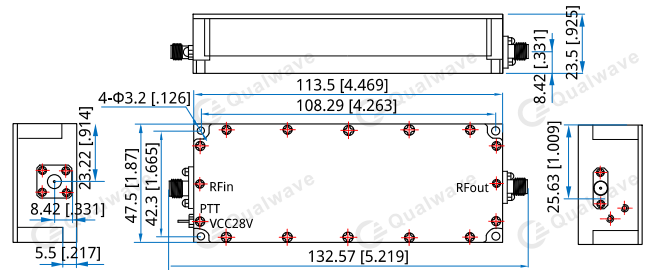
Mechanical

Size*1:	113.5*47.5*23.5mm 4.469*1.87*0.925in
RF Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
Power Supply Interface:	Feed Through/Terminal Post
Weight:	220g max.

[1] Exclude connectors.

Environmental

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


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

QPA-950-2150-21-37S

Customization is available upon request.