

QPA-2400-2500-40-40S

2.4~2.5GHz, 40dB, 40dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	2.4~2.5GHz
Gain:	40dB min.
Gain Flatness:	1±0.5dB
Input VSWR:	1.6
Output Power (Psat):	40dBm min.
Input Power:	1±1dBm
Spurious:	-65dBc max.
Harmonic:	-20dBc max. @10W
Voltage:	28~32V
PTT:	5V (On)
Current:	1.1A max
Impedance:	50Ω

Mechanical

Size ^{*1} :	126.5*47.5*23.5mm 4.98*1.87*0.925in
Weight:	230g
RF In Connectors:	SMA Female
RF Out Connectors ^{*2} :	SMA Female
Mounting:	4-Φ3.2mm through-hole

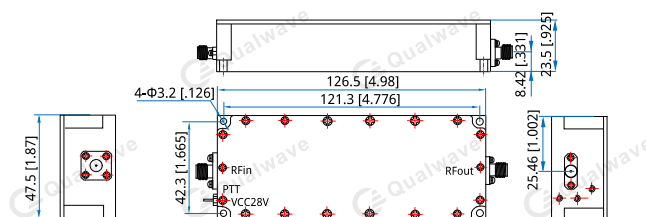
[1] Exclude connectors.

[2] Output with isolator.

Environmental

Operating Temperature:	-20~+65°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QPA-2400-2500-40-40S

Customization is available upon request.