

QPA-22000-24000-25-30S

22~24GHz, 25dB, 30dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	22~24GHz
Gain:	25dB min.
Gain Flatness:	±1dB
Output Power (Psat):	30dBm typ.
Spurious:	-60dBc max.
Input VSWR:	1.8 typ.
Voltage:	+6V DC
Current:	1A typ.
Impedance:	50Ω

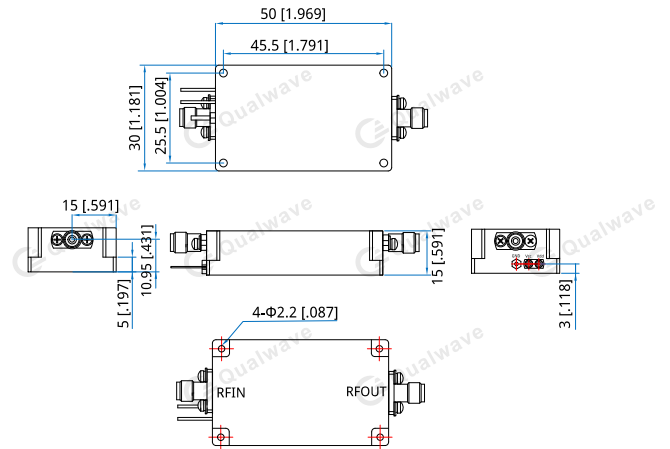
Mechanical

Size ^{*1} :	50*30*15mm 1.969*1.181*0.591in
RF Connectors:	2.92mm Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.