

QPA-16000-23000-30-30S

16~23GHz, 30dB, 30dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	16~23GHz
Power Gain:	30dB min.
Gain Flatness:	±1dB typ.
Output Power (Psat):	30dBm min.
Spurious:	-60dBc max.
Input VSWR:	2 max.
Voltage:	+8V DC typ.
Current:	0.9A typ.
Input Power:	+10dBm max.
Impedance:	50Ω

Mechanical

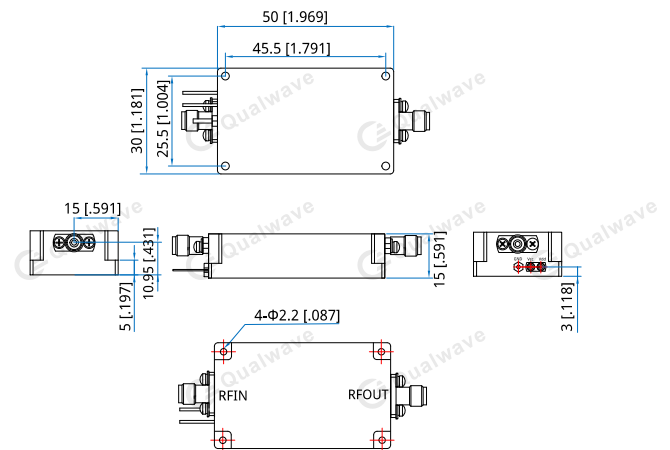
Size ^{*1} :	50*30*15mm 1.969*1.181*0.591in
RF Connectors:	SMA female

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-55~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.