

# QLAS-1000-20000-25-35

1~20GHz, 25dB, 3.5dB

**Features:**

- \* Broad Band
- \* Low Noise

**Applications:**

- \* Wireless
- \* Receiver
- \* Laboratory Test
- \* Radar

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**Electrical**

Frequency:	1~20GHz
Gain:	25dB typ.
Gain Flatness:	±2.5dB typ.
Output Power (P1dB):	21dBm typ.
Noise Figure:	3.5dB typ.
Spurious:	-60dBc max.
VSWR:	2.0 typ.
Voltage:	+220V AC
Impedance:	50Ω

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**Mechanical**

Size\*1: 136\*186\*52mm  
5.354\*7.323\*2.047in

RF Connectors: SMA Female

[1] Exclude connectors, rack mount brackets, handles.

**How To Order**

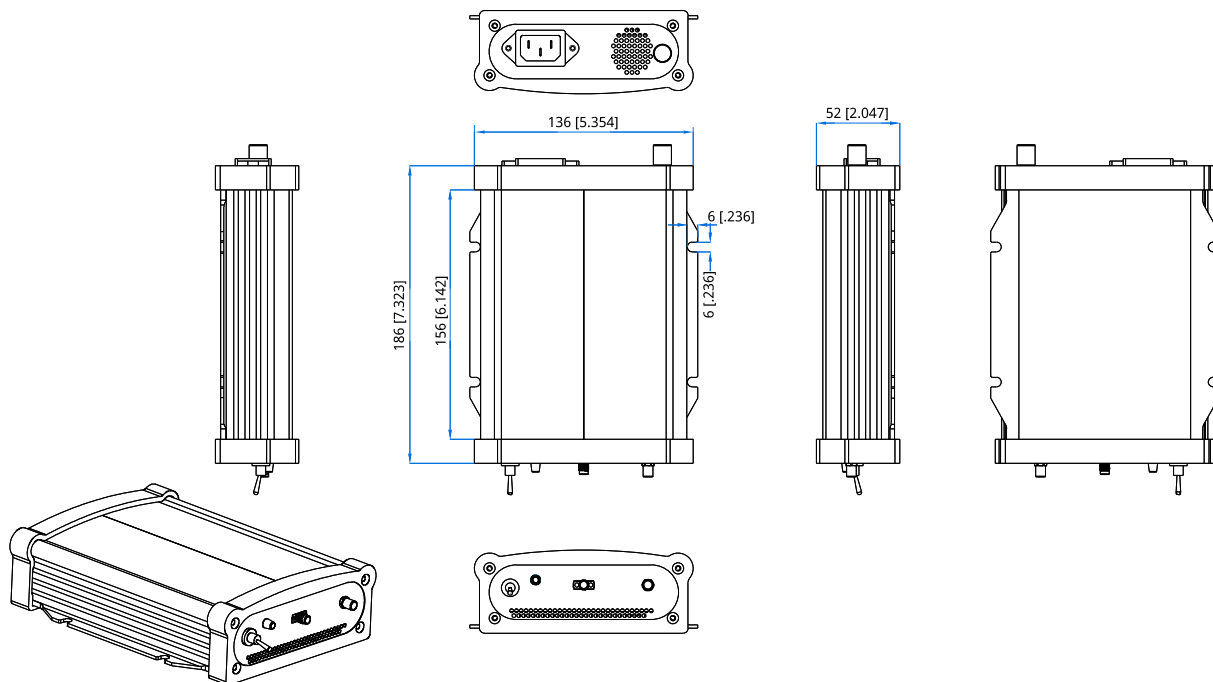
[QLAS-1000-20000-25-35](#)

Customization is available upon request.

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**Environmental**

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

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]