

# QLAS-0.01-15000-12-70

0.00001~15GHz, 12dB, 7dB

**Features:**

- \* Broad Band
- \* Low Noise

**Applications:**

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

**Electrical**

Frequency:	0.00001~15GHz
Small Signal Gain:	12dB min.
Gain Flatness:	±3dB max.
Output Power (P1dB):	+12dBm min. +15dBm typ.
Noise Figure:	5.5dB typ. 7dB max. @0.5~15GHz
VSWR:	2 max. @0.01~15GHz
Voltage:	+220V AC
Impedance:	50Ω

**Mechanical**

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

RF Connectors: SMA Female

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

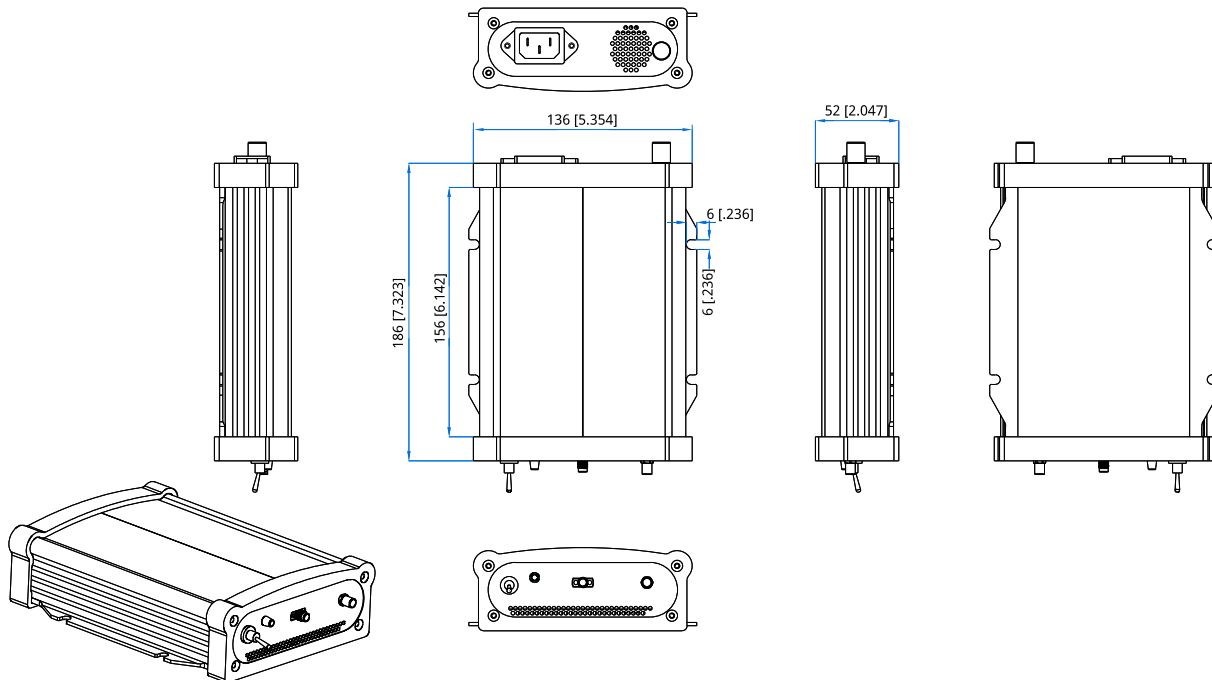
**How To Order**

**QLAS-0.01-15000-12-70**

Customization is available upon request.

**Environmental**

Operating Temperature: -40~+70°C  
Non-operating Temperature: -55~+100°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]