

QLAS-600-4200-35-10

600~4200MHz, 35dB, 1.0dB

Features:
* Broadband
* Low Noise

Applications:
* Wireless
* Receiver
* Laboratory Test
* Radar



Electrical

Frequency:	600~4200MHz
Gain:	35dB typ.
Gain Flatness:	±2dB max.
Output Power (P1dB):	21dBm typ.
Noise Figure:	1.0dB typ.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+85~+265V AC
Current:	200mA typ.
Impedance:	50Ω

Absolute Maximum Ratings^{*1}

RF Input Power: +22dBm

[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size^{*2}: 136*186*52mm
5.354*7.323*2.047in

RF Connectors: SMA Female

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

Environmental

Operating Temperature: -20~+50°C

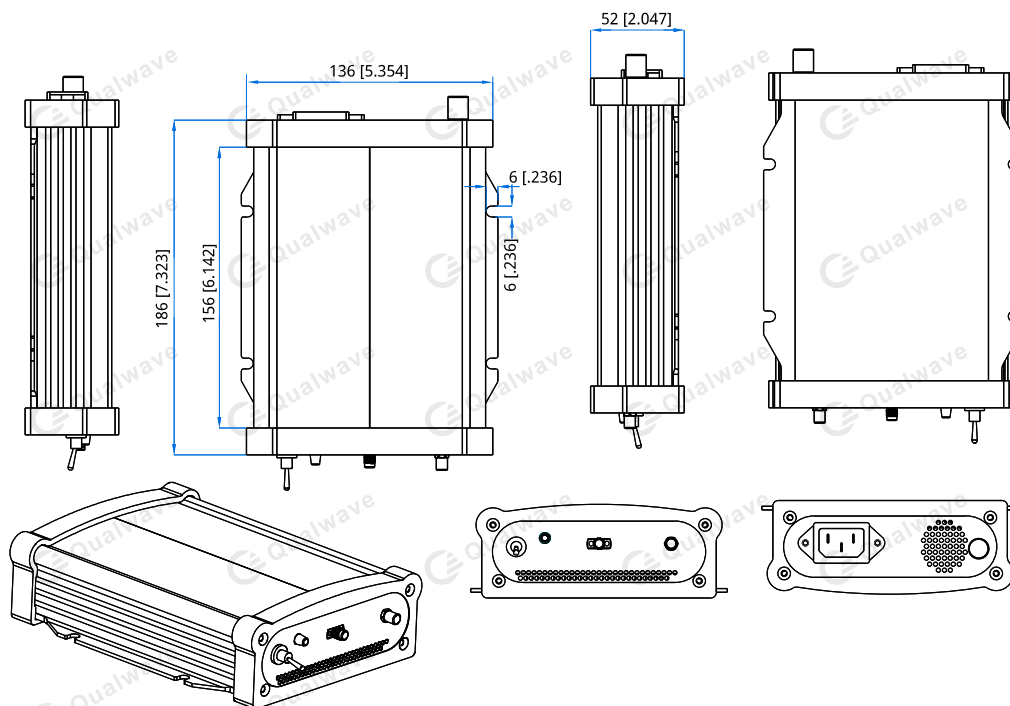
Non-operating Temperature: -40~+85°C

How To Order

QLAS-600-4200-35-10

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]