



QLAS-18000-26500-40-30

18~26.5GHz, 40dB, 3.0dB

Features: Applications:

* Broadband * Wireless

* Low Noise * Receiver

* Laboratory Test

* Radar



Electrical

Frequency: 18~26.5GHz
Small Signal Gain: 40dB typ.
Gain Flatness: ±2.5dB typ.
Output Power (P1dB): 15dBm typ.
Noise Figure: 3.0dB typ.

Spurious: -60dBc max. VSWR: 1.5 typ. Voltage: $+85\sim+265V$ AC Impedance: 50Ω

Absolute Maximum Ratings*1

RF Input Power: +20dBm

[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

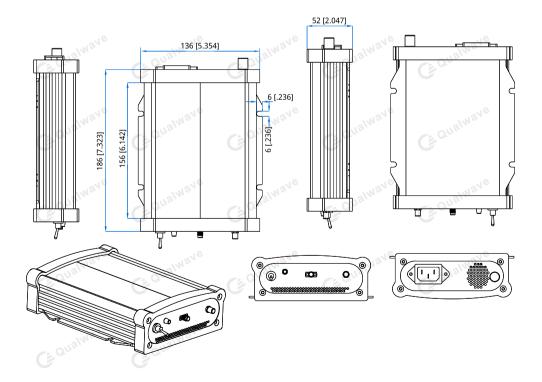
Operating Temperature: -20~+50°C Non-operating Temperature: -40~+85°C

How To Order

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Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]