

QLAS-18000-40000-45-40

18~40GHz, 45dB, 4dB

Features:
 * Broadband
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency: 18~40GHz
 Gain: 45dB min.
 Gain Flatness: ± 3 dB typ.
 Output Power (P1dB): 11dBm typ.
 Noise Figure: 3dB typ.
 4dB max.
 VSWR: 2 typ.
 Voltage: +85~+265V AC
 Impedance: 50 Ω

Mechanical

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

RF Connectors: 2.92mm Female

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

Environmental

Operating Temperature: -20~+50°C

Non-operating Temperature: -40~+85°C

Absolute Maximum Ratings*1

RF Input Power: -5dBm

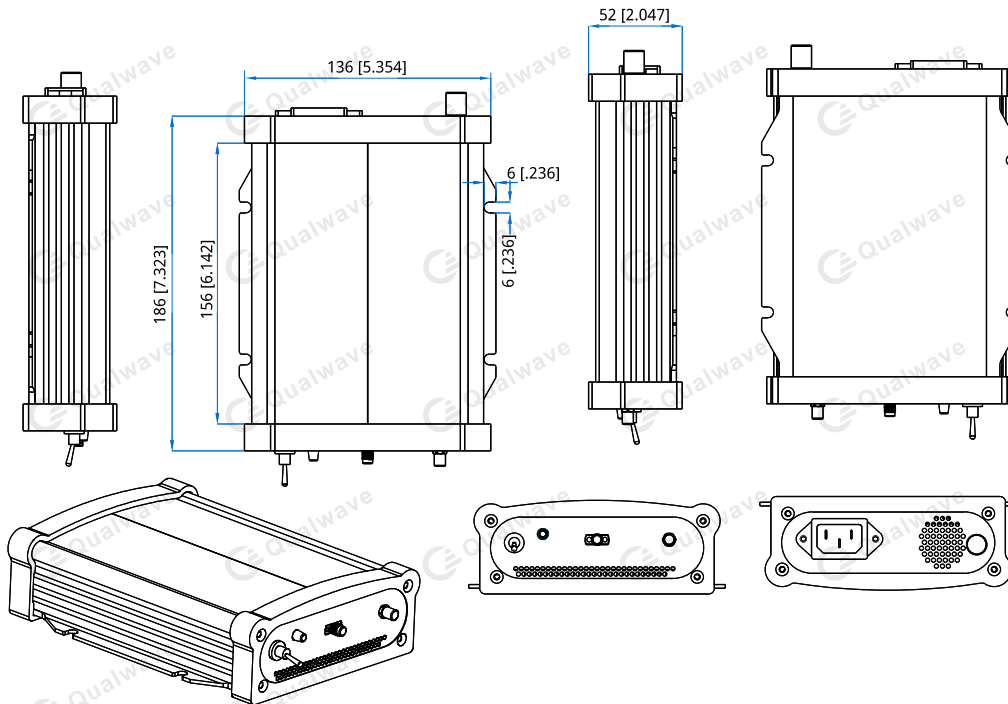
[1] Permanent damage may occur if any of these limits are exceeded.

How To Order

[QLAS-18000-40000-45-40](#)

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.2 mm [± 0.008 in]