

QLAS-20-6000-40-15-L

0.02~6GHz, 40dB, 1.5dB, With limiter



Features:
 * Broad Band
 * Low Noise

Applications:
 * Wireless
 * Receiver
 * Laboratory Test
 * Radar

Electrical

Frequency:	0.02~6GHz
Gain:	40dB min.
Gain Flatness:	±2dB typ.
Output Power (P1dB):	19dBm typ.
Noise Figure:	1.5dB typ.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+85~+265V AC
Impedance:	50Ω

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

Absolute Maximum Ratings*1

RF Input Power: +37dBm

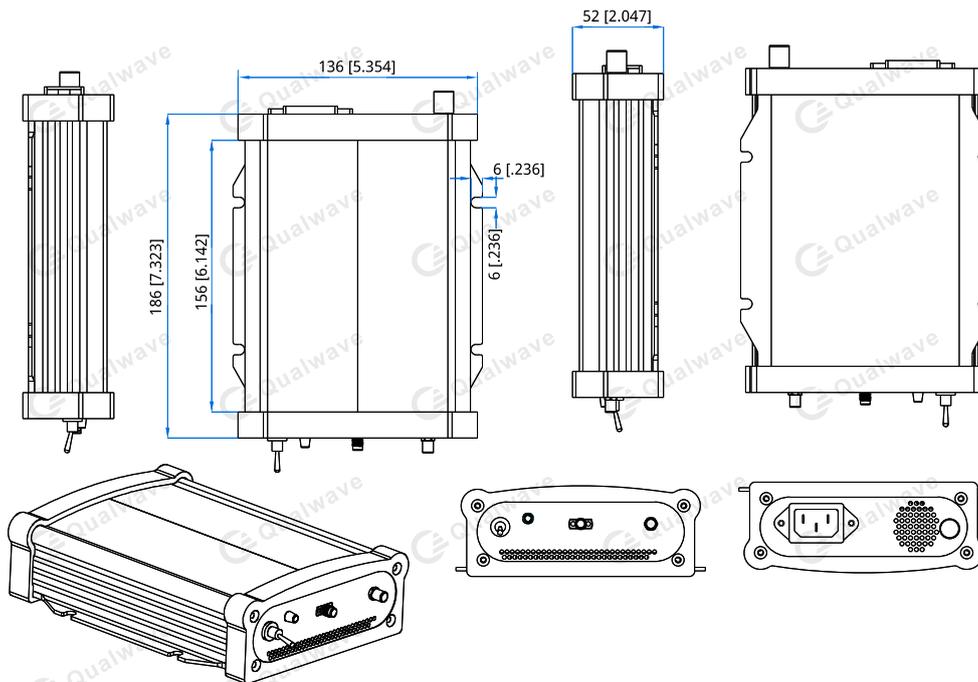
[1] Permanent damage may occur if any of these limits are exceeded.

How To Order

QLAS-20-6000-40-15-L

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]